

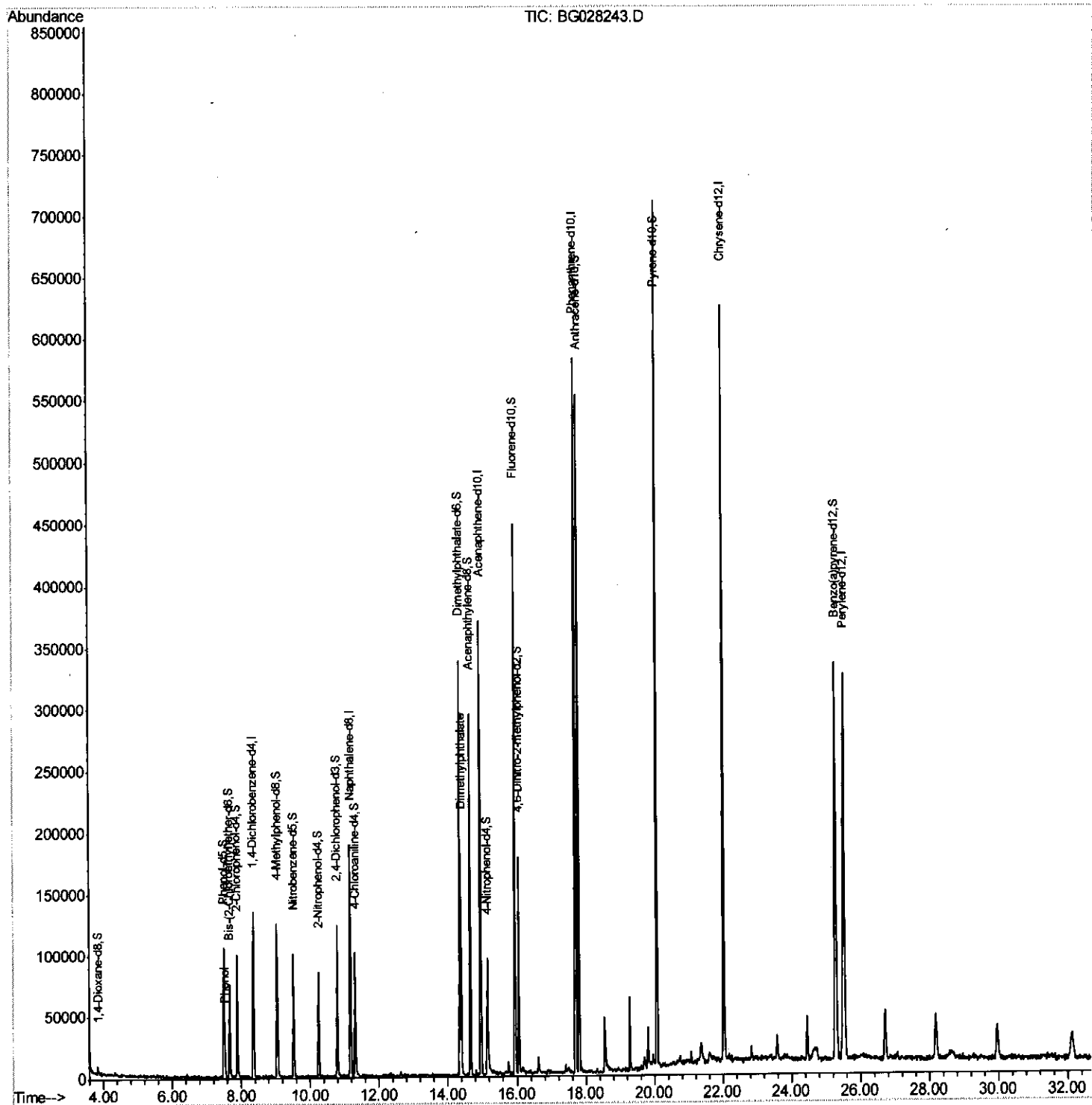
Data Path : Z:\HPCHEM1\BNA G\DATA\BG080917\
Data File : BG028243.D
Acq On : 10 Aug 2017 2:23
Operator : SJ/JU
Sample : I4455-11
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :
C0AD7

Manual Integrations
APPROVED

Sohil
8/10/2017 6:10:38 PM

Quant Time: Aug 10 06:57:30 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 10 04:16:43 2017
Response via : Initial Calibration



Quantitation Report (Qedit)

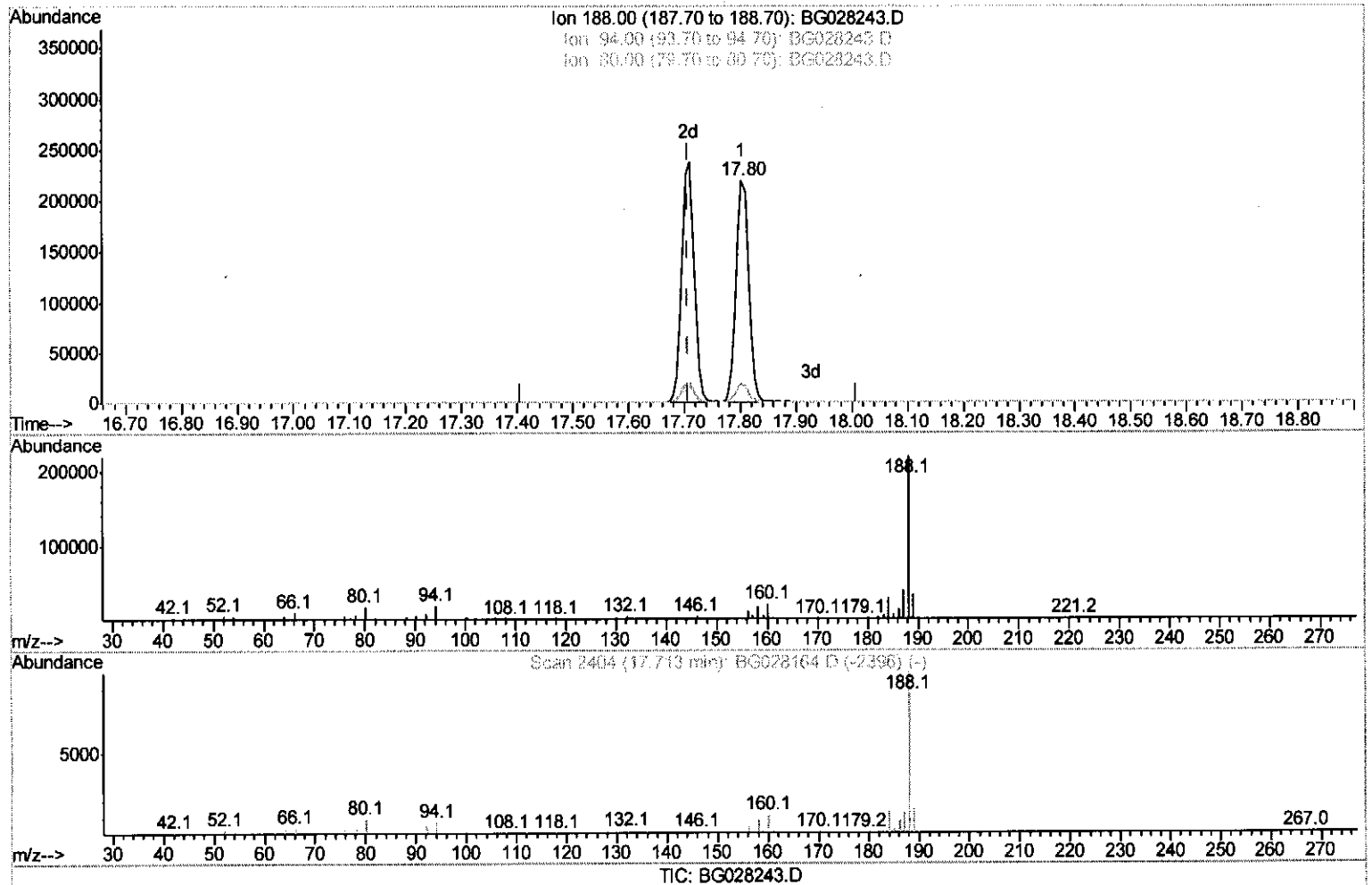
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(61) Phenanthrene-d10 (I)

17.803min (+0.096) 20.00ng/ul

response 343019

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	8.53
80.00	9.50	7.88
0.00	0.00	0.00

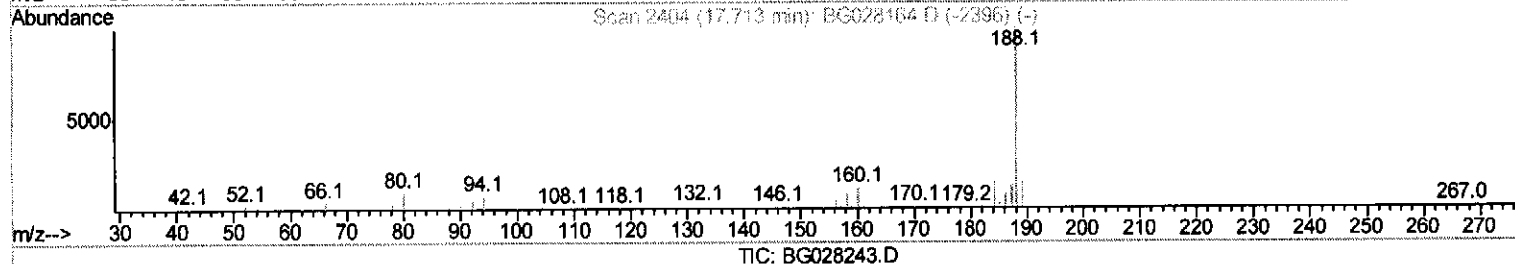
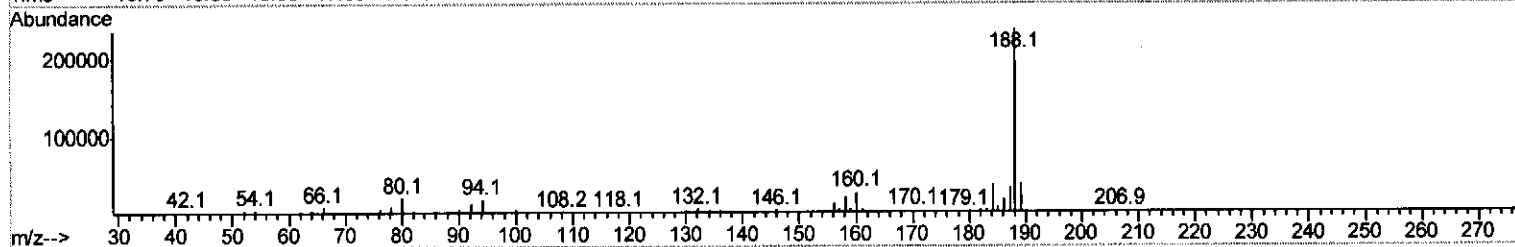
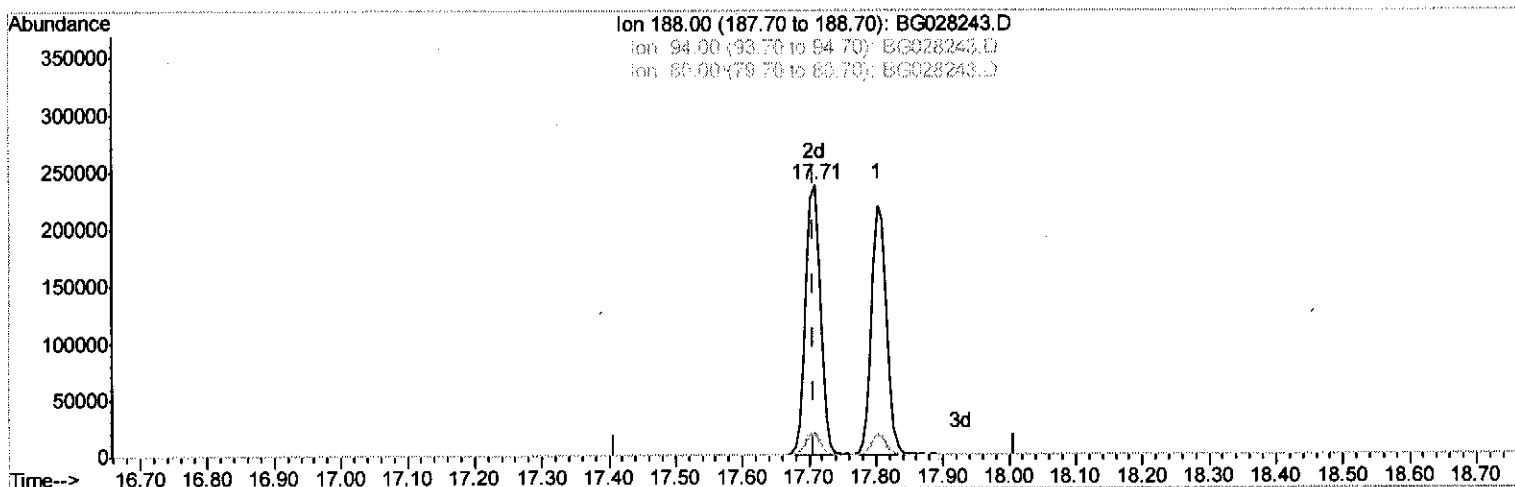
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(61) Phenanthrene-d10 (I)

17.709min (+0.002) 20.00ng/ul m *JUL 8/17/17*

response 369416

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	6.98#
80.00	9.50	8.07
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.36	152	36471	20.00	ng/ul	0.00
18) Naphthalene-d8	11.17	136	157742	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.96	164	127185	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.71	188	369416m	20.00	ng/ul	0.00
75) Chrysene-d12	22.03	240	398584	20.00	ng/ul	0.00
83) Perylene-d12	25.54	264	380668	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.84	96	2314	2.95	ng/uL	0.00
5) Phenol-d5	7.50	99	62053	15.49	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.67	67	40164	15.83	ng/ul	0.00
9) 2-Chlorophenol-d4	7.89	132	42438	16.79	ng/ul	0.00
13) 4-Methylphenol-d8	9.05	113	50263	15.01	ng/ul	0.00
19) Nitrobenzene-d5	9.52	128	21079	17.09	ng/ul	0.00
22) 2-Nitrophenol-d4	10.25	143	25832	19.10	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.79	165	47713	17.05	ng/ul	0.00
29) 4-Chloroaniline-d4	11.30	131	57472	18.45	ng/ul	0.00
43) Dimethylphthalate-d6	14.35	166	217968	19.27	ng/ul	0.00
46) Acenaphthylene-d8	14.65	160	222418	17.44	ng/ul	0.00
51) 4-Nitrophenol-d4	15.14	143	30077	16.72	ng/ul	0.00
57) Fluorene-d10	15.95	176	184055	18.14	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.06	200	37774	15.74	ng/ul	0.00
70) Anthracene-d10	17.80	188	343019	19.36	ng/ul	0.00
76) Pyrene-d10	20.08	212	396608	19.40	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.29	264	354692	19.90	ng/ul	0.00

Target Compounds				Ovalue	
6) Phenol	7.53	94	8222	2.065	ng/ul# 87
44) Dimethylphthalate	14.40	163	114922	11.034	ng/ul 97

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