

Data Path : Z:\HPCHEM1\BNA G\DATA\BG081017\
Data File : BG028281.D
Acq On : 11 Aug 2017 5:54
Operator : SJ/JU
Sample : I4529-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

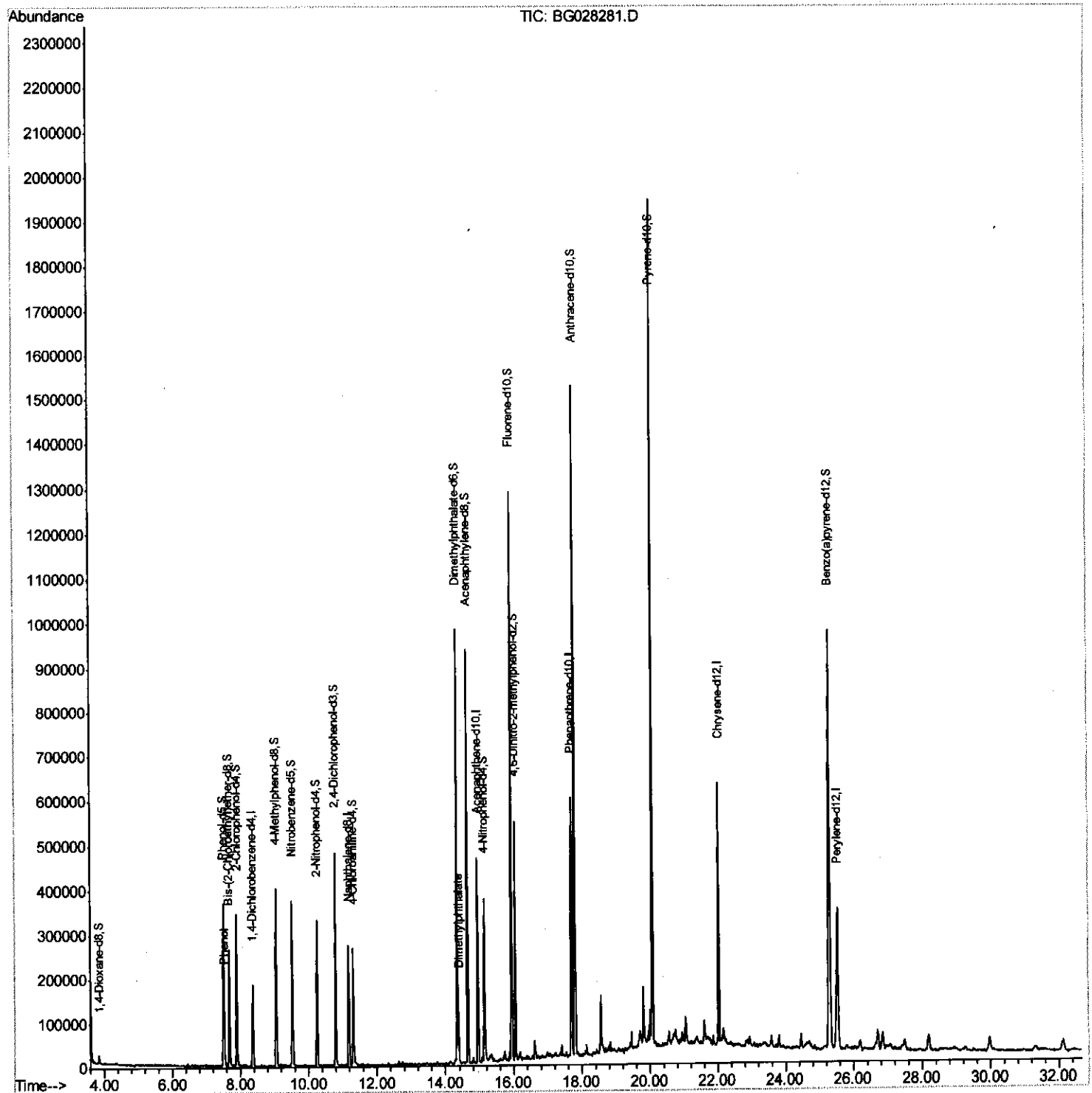
Instrument :
BNA_G
ClientSampled :
C0AD3

Manual Integrations
APPROVED

Sohil
8/14/2017 4:02:47 PM

8/14/2017 4:02:47 PM

Quant Time: Aug 11 08:44:10 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 11 04:08:50 2017
Response via : Initial Calibration



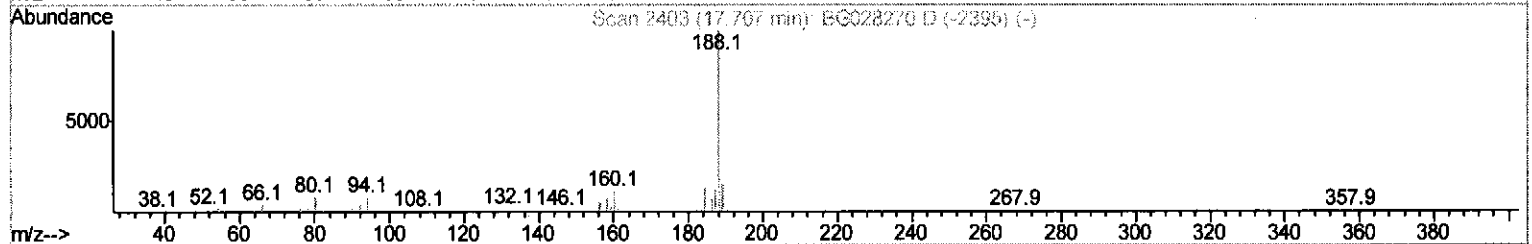
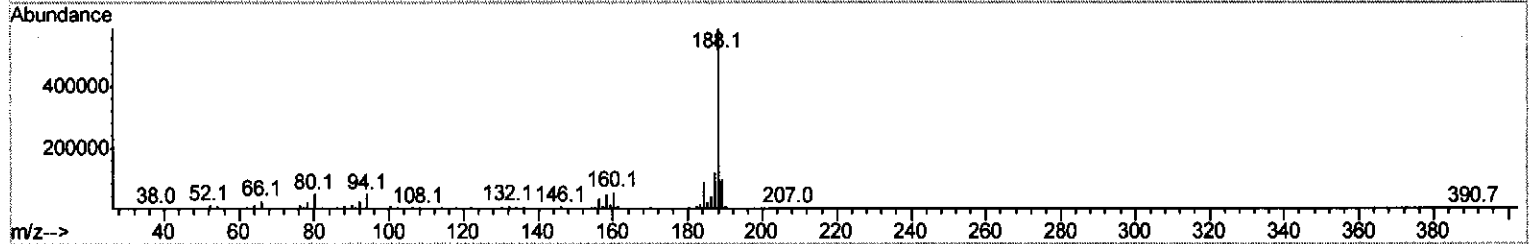
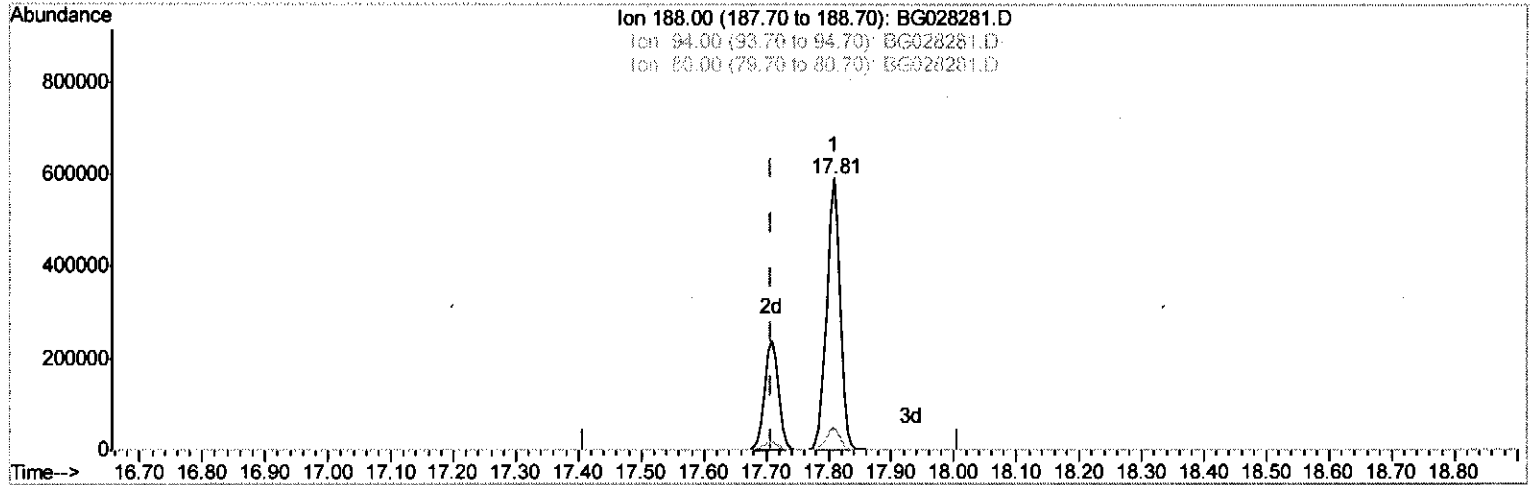
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TIC: BG028281.D

(61) Phenanthrene-d10 (I)

17.808min (+0.101) 20.00ng/ul

response 919950

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	8.00
80.00	9.50	7.93
0.00	0.00	0.00

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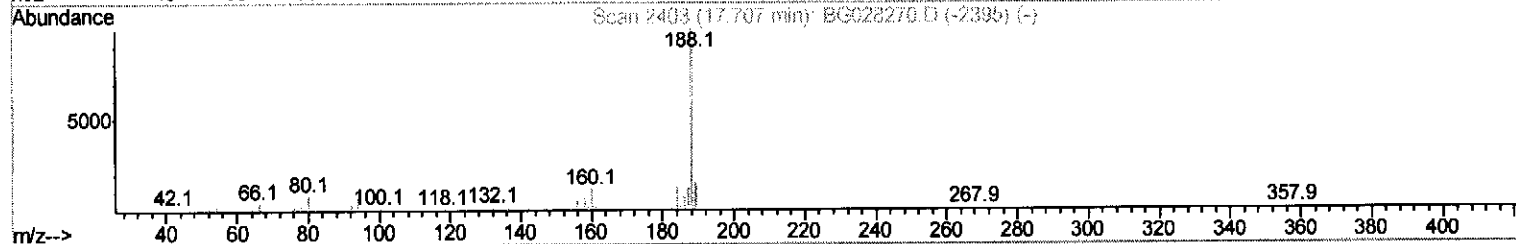
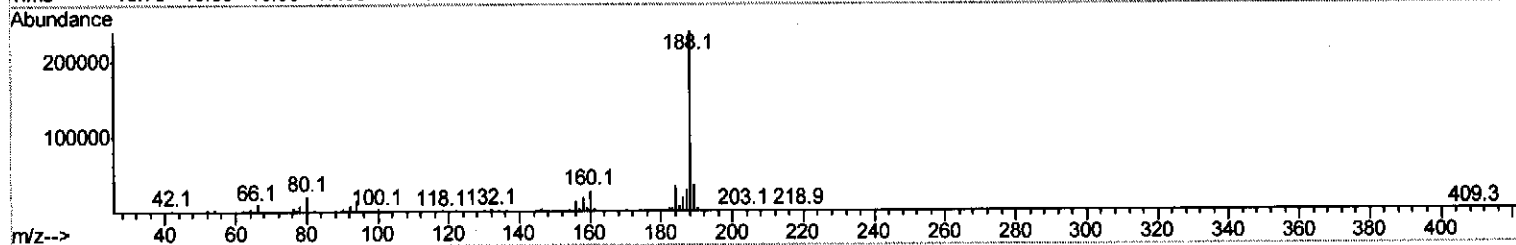
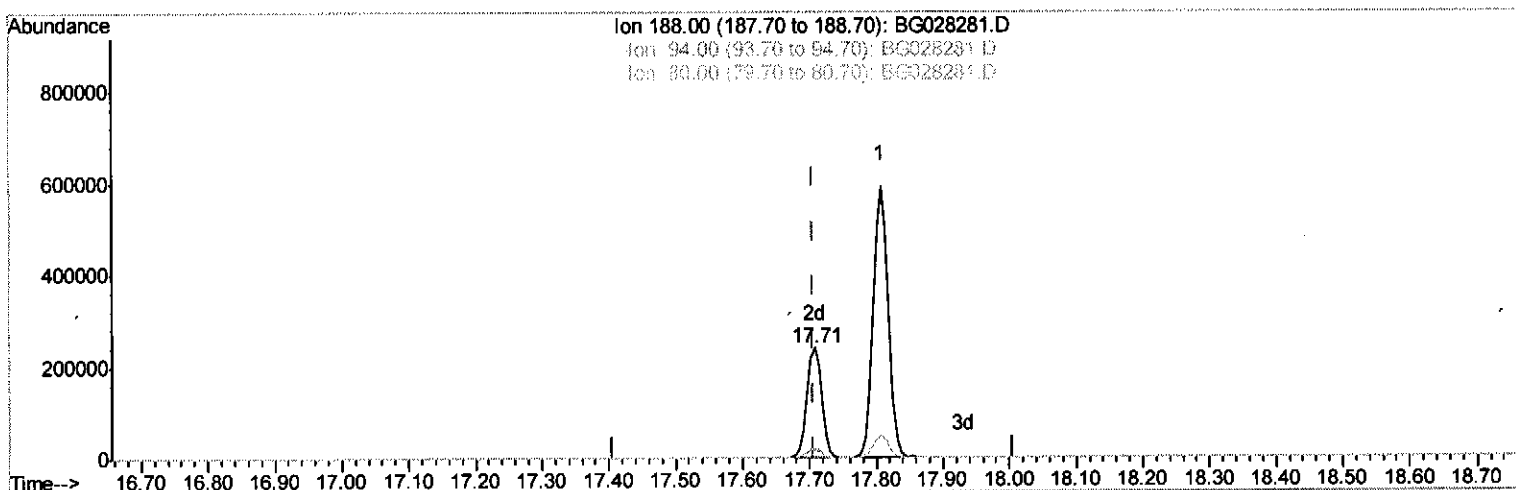
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(61) Phenanthrene-d10 (I)

17.708min (+0.001) 20.00ng/ul m *[Signature]* 8/14/17

response 366513

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	6.45#
80.00	9.50	8.46
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	8.35	152	50377	20.00	ng/ul	0.00
18) Naphthalene-d8	11.17	136	221228	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.96	164	156948	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.71	188	366513m	20.00	ng/ul	0.00
75) Chrysene-d12	22.03	240	403644	20.00	ng/ul	0.00
83) Perylene-d12	25.54	264	391875	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.84	96	8445	7.81	ng/uL	0.00
5) Phenol-d5	7.50	99	206327	37.29	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.67	67	141151	40.28	ng/ul	0.00
9) 2-Chlorophenol-d4	7.89	132	150042	42.99	ng/ul	0.00
13) 4-Methylphenol-d8	9.05	113	156174	33.77	ng/ul	0.00
19) Nitrobenzene-d5	9.52	128	84070	48.60	ng/ul	0.00
22) 2-Nitrophenol-d4	10.25	143	97610	51.46	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.79	165	181329	46.21	ng/ul	0.00
29) 4-Chloroaniline-d4	11.30	131	140782	32.23	ng/ul	0.00
43) Dimethylphthalate-d6	14.35	166	657857	47.13	ng/ul	0.00
46) Acenaphthylene-d8	14.66	160	711630	45.22	ng/ul	0.00
51) 4-Nitrophenol-d4	15.15	143	97544	43.95	ng/ul	0.00
57) Fluorene-d10	15.95	176	533740	42.62	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.06	200	124837	52.43	ng/ul	0.00
70) Anthracene-d10	17.81	188	919276	52.31	ng/ul	0.00
76) Pyrene-d10	20.08	212	1053436	50.89	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.30	264	993445	54.15	ng/ul	0.00

Target Compounds

				Ovalue	
6) Phenol	7.53	94	10692	1.945	ng/ul# 77
44) Dimethylphthalate	14.39	163	72001	5.602	ng/ul# 96

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