

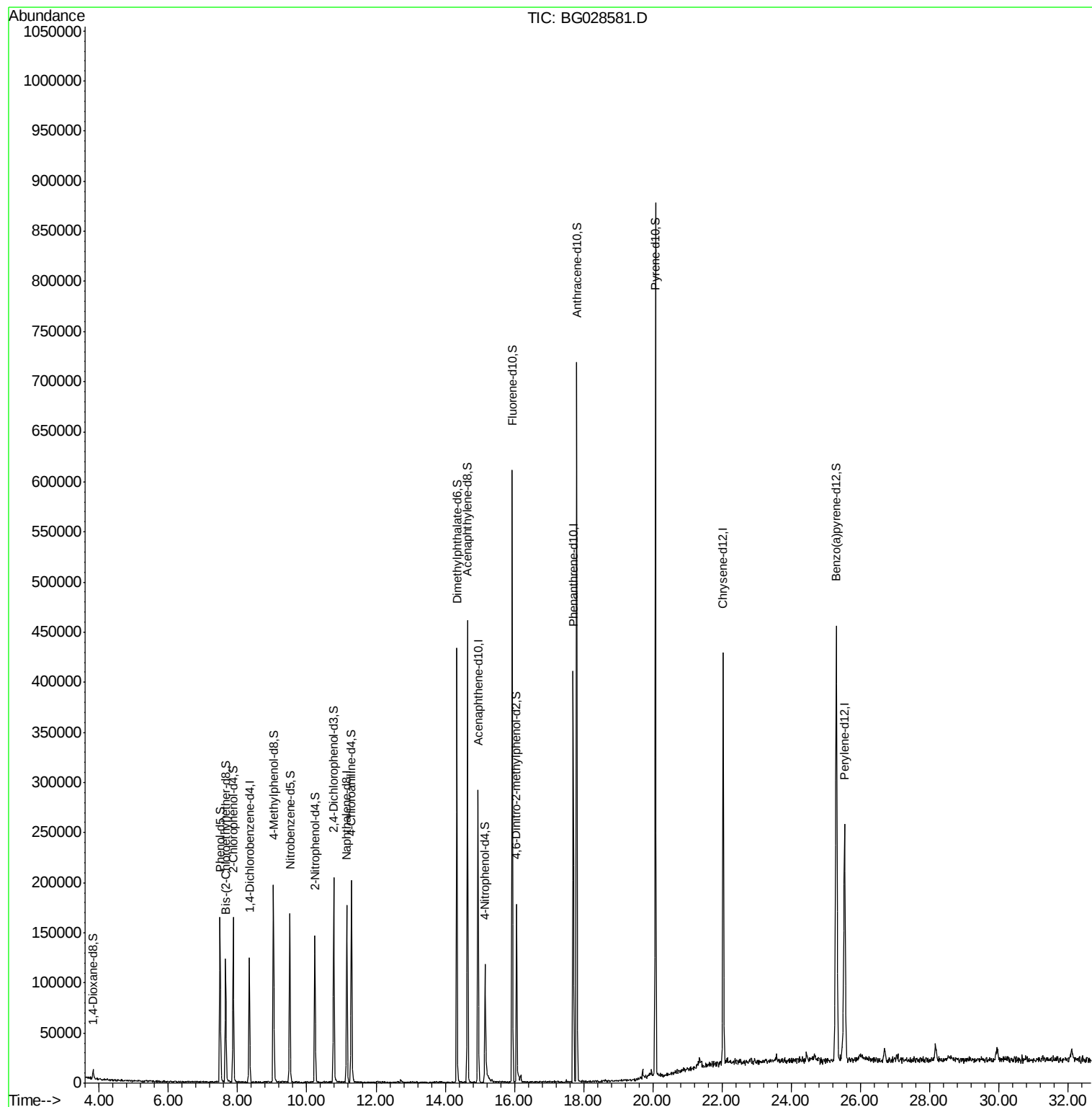
Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG090617\
Data File : BG028581.D
Acq On : 6 Sep 2017 14:08
Operator : SJ/JU
Sample : PB101999BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SLEB18

Manual Integrations
APPROVED

Sohil
9/7/2017 10:42:18 AM

Quant Time: Sep 07 03:10:24 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Sep 07 02:23:39 2017
Response via : Initial Calibration



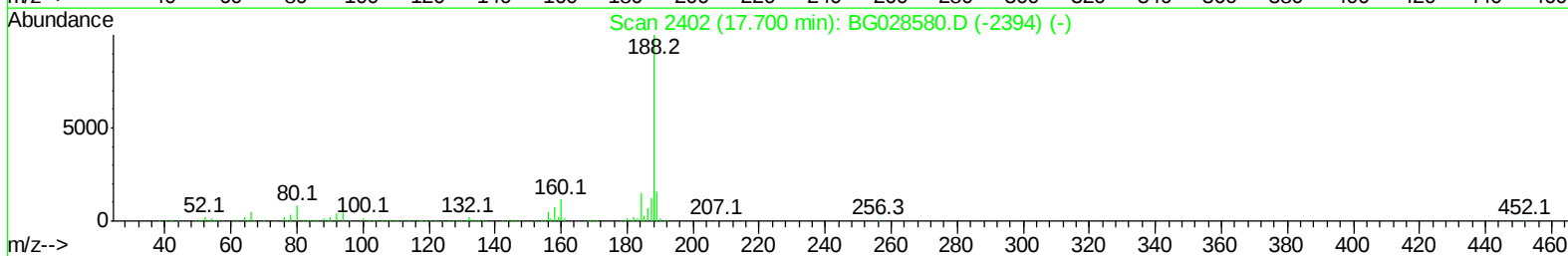
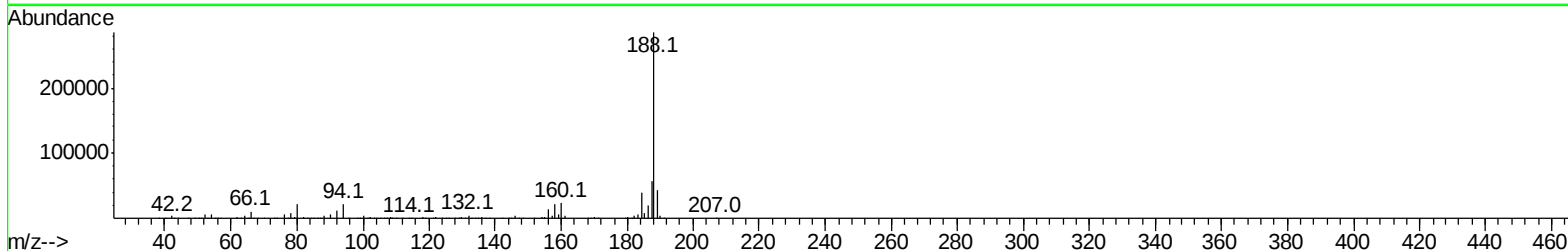
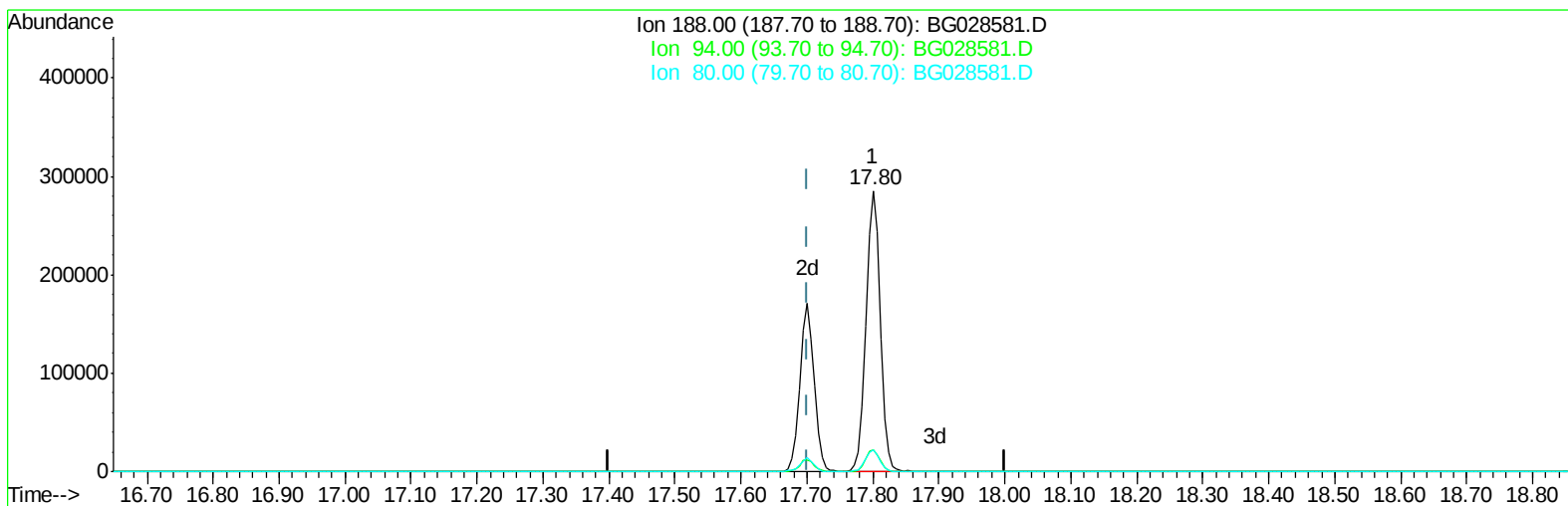
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TIC: BG028581.D

(61) Phenanthrene-d10 (I)

17.800min (+0.100) 20.00ng/ul

response 431918

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	7.86
80.00	9.50	7.74
0.00	0.00	0.00

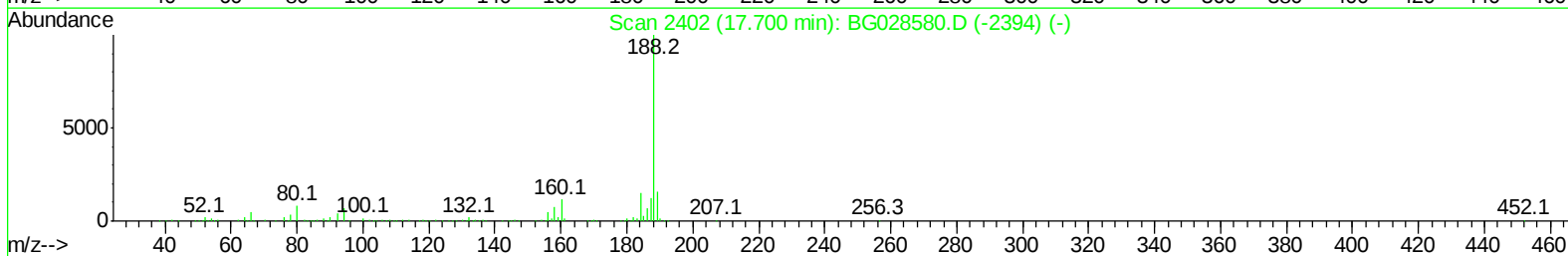
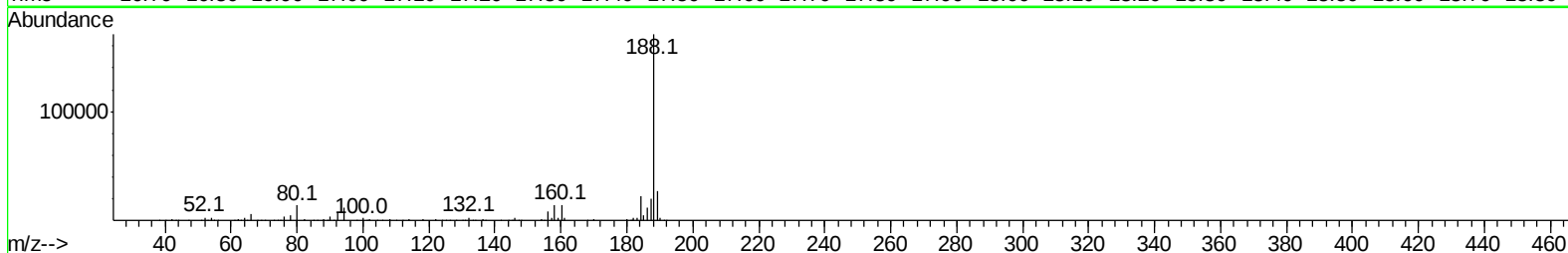
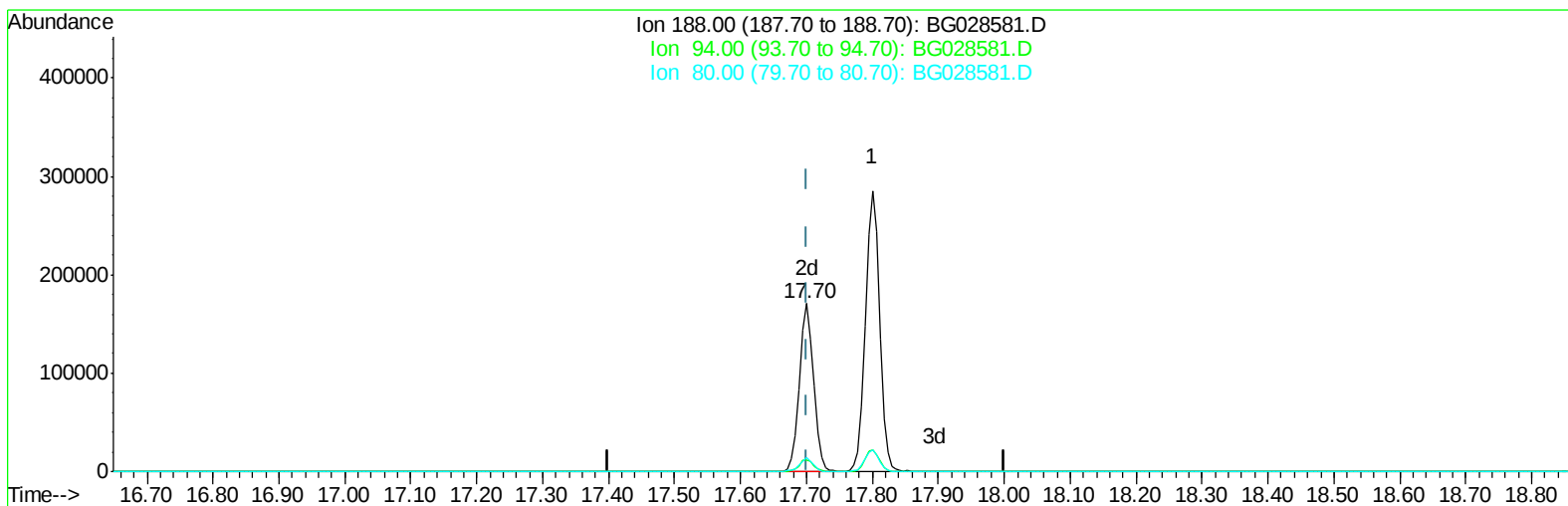
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Response via : Initial Calibration



TIC: BG028581.D

(61) Phenanthrene-d10 (I)

17.700min (+0.000) 20.00ng/ul m

response 257389

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	6.96#
80.00	9.50	8.06
0.00	0.00	0.00

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA G\DATA\BG090617\
 Data File : BG028581.D
 Acq On : 6 Sep 2017 14:08
 Operator : SJ/JU
 Sample : PB101999BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLEB18

Manual Integrations
 APPROVED

Sohil
 9/7/2017 10:42:18 AM

Quant Time: Sep 07 03:10:24 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Sep 07 02:23:39 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.34	152	33481	20.00	ng/ul	0.00
18) Naphthalene-d8	11.16	136	146516	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.95	164	102123	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.70	188	257389m	20.00	ng/ul	0.00
75) Chrysene-d12	22.03	240	291154	20.00	ng/ul	0.00
83) Perylene-d12	25.54	264	284292	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.83	96	4731	6.58	ng/uL	0.00
5) Phenol-d5	7.49	99	97392	26.49	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.65	67	66258	28.45	ng/ul	0.00
9) 2-Chlorophenol-d4	7.88	132	73769	31.80	ng/ul	0.00
13) 4-Methylphenol-d8	9.04	113	82315	26.78	ng/ul	0.00
19) Nitrobenzene-d5	9.50	128	38660	33.74	ng/ul	0.00
22) 2-Nitrophenol-d4	10.23	143	47008	37.42	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.78	165	83494	32.13	ng/ul	0.00
29) 4-Chloroaniline-d4	11.29	131	107372	37.12	ng/ul	0.00
43) Dimethylphthalate-d6	14.34	166	304577	33.53	ng/ul	0.00
46) Acenaphthylene-d8	14.65	160	342503	33.44	ng/ul	0.00
51) 4-Nitrophenol-d4	15.16	143	36917	25.56	ng/ul	0.00
57) Fluorene-d10	15.94	176	251041	30.81	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.07	200	45107	26.98	ng/ul	0.00
70) Anthracene-d10	17.80	188	431918	34.99	ng/ul	0.00
76) Pyrene-d10	20.07	212	500595	33.53	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.30	264	478252	35.93	ng/ul	0.00

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