

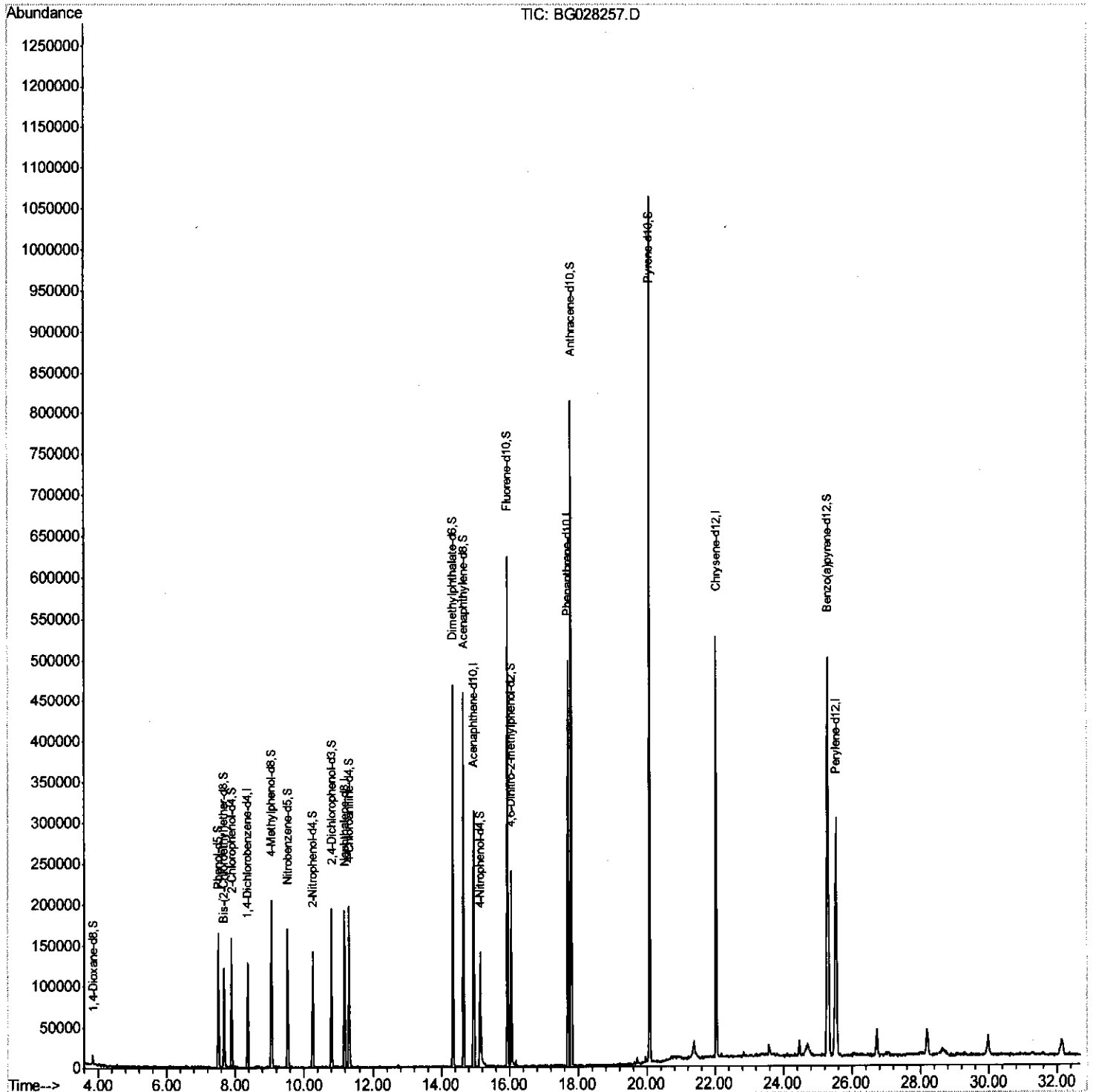
Data Path : Z:\HPCHEM1\BNA G\DATA\BG081017\
Data File : BG028257.D
Acq On : 10 Aug 2017 14:08
Operator : SJ/JU
Sample : PB101335BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK35

Manual Integrations
APPROVED

Sohil
8/14/2017 4:02:05 PM

Quant Time: Aug 11 01:18:30 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)

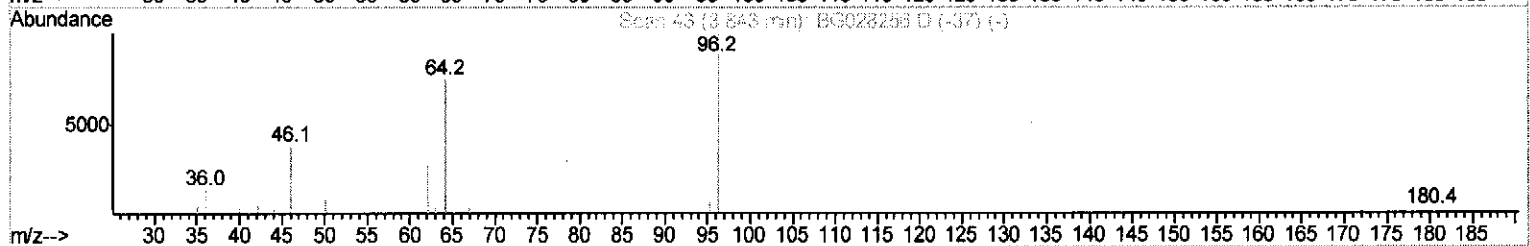
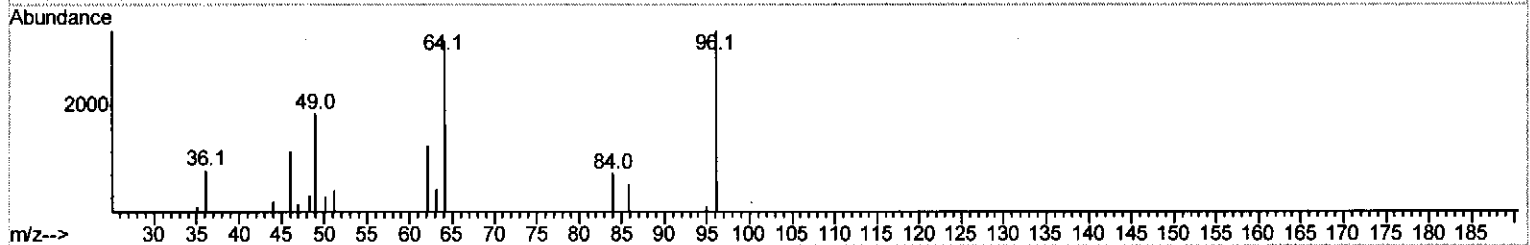
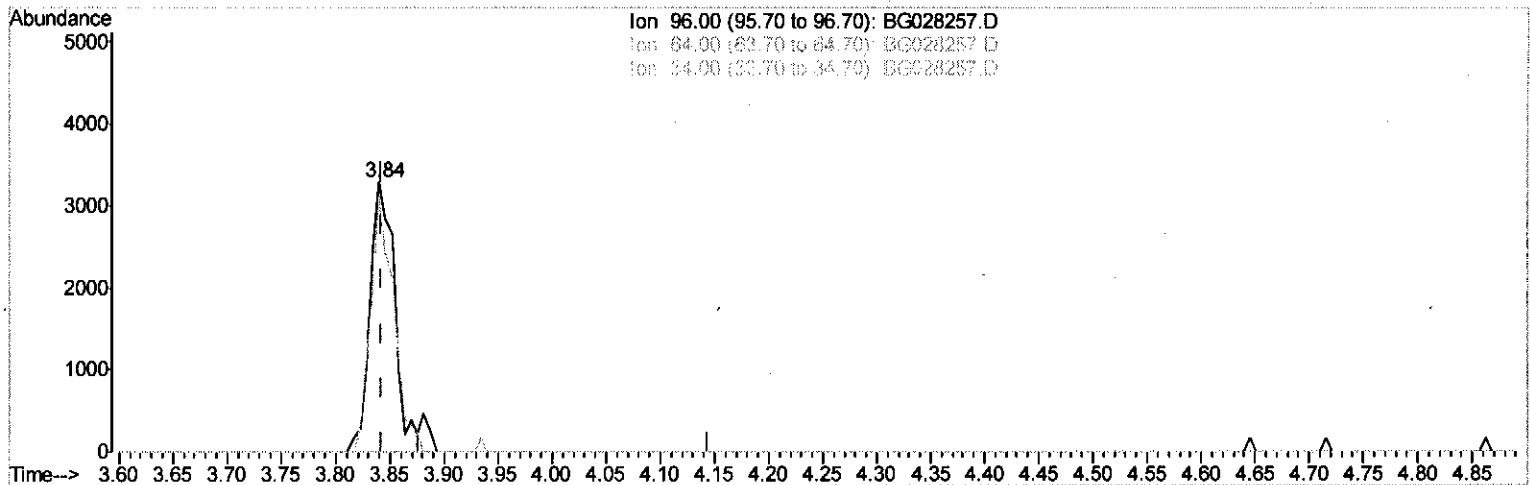
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TIC: BG028257.D

(3) 1,4-Dioxane-d8 (S)

3.840min (-0.003) 6.82ng/uL

response 5154

Ion	Exp%	Act%
96.00	100	100
64.00	88.90	94.87
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

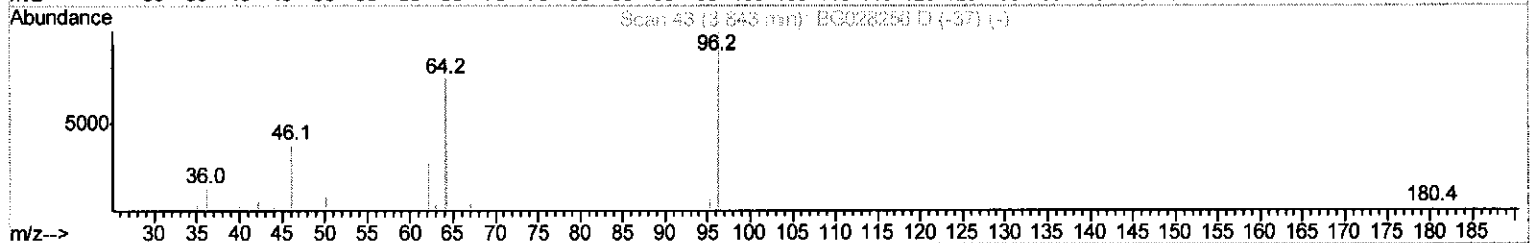
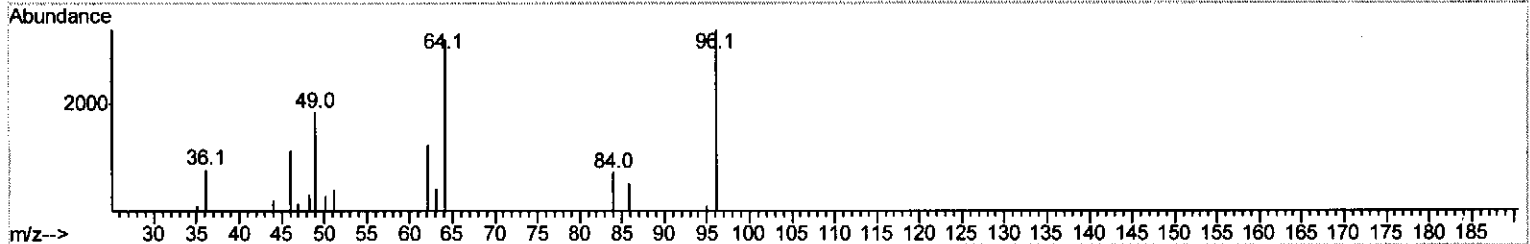
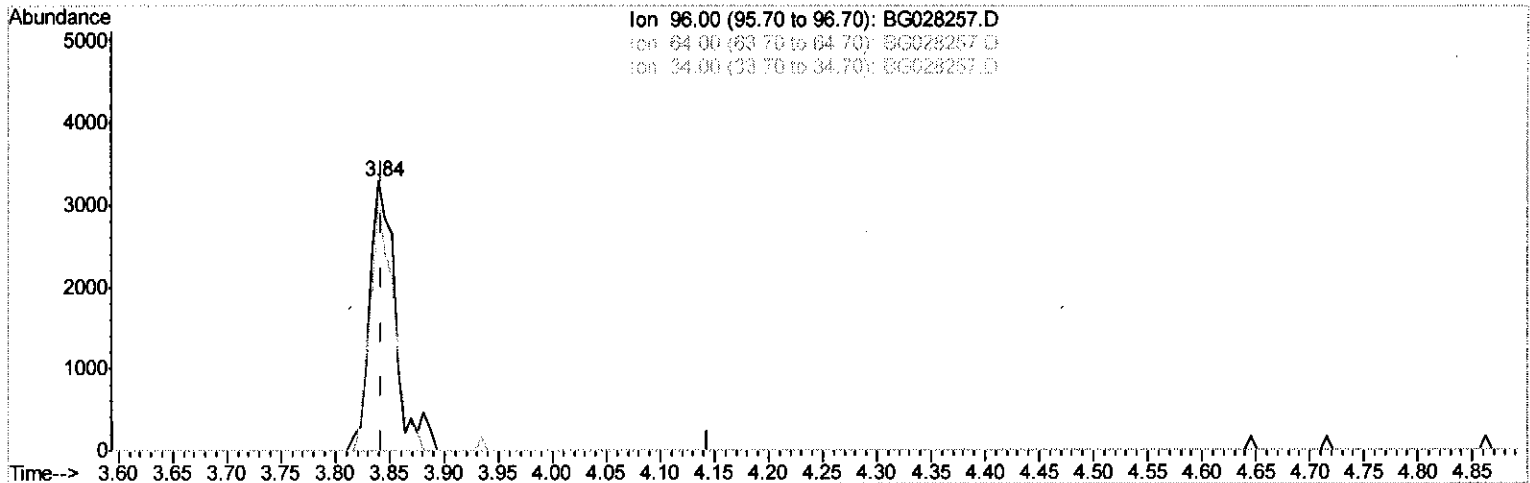
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 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
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Manual Integrations
 APPROVED

Sohil
 8/14/2017 4:02:05 PM

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TIC: BG028257.D

(3) 1,4-Dioxane-d8 (S)

3.840min (-0.003) 7.16ng/uL

response 5404

Ion	Exp%	Act%
96.00	100	100
64.00	88.90	94.87
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

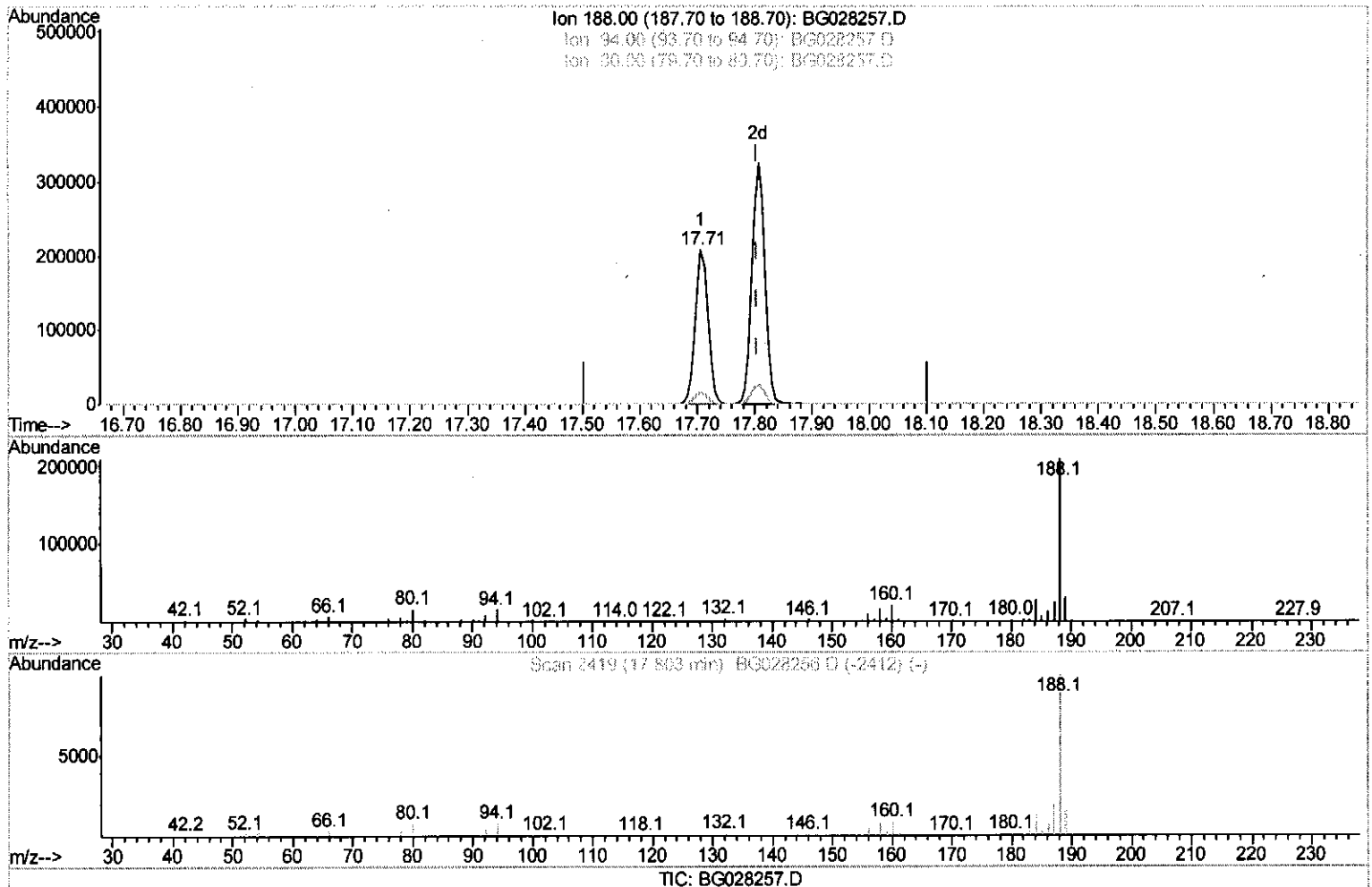
Data Path : Z:\HPCHEM1\BNA G\DATA\BG081017\
Data File : BG028257.D
Acq On : 10 Aug 2017 14:08
Operator : SJ/JU
Sample : PB101335BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK35

Manual Integrations
APPROVED

Sohil
8/14/2017 4:02:05 PM

Quant Time: Aug 11 01:17:14 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
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Response via : Initial Calibration



(70) Anthracene-d10 (S)

17.706min (-0.097) 20.85ng/ul

response 309975

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	7.45
80.00	9.50	7.91
0.00	0.00	0.00

Quantitation Report (Qedit)

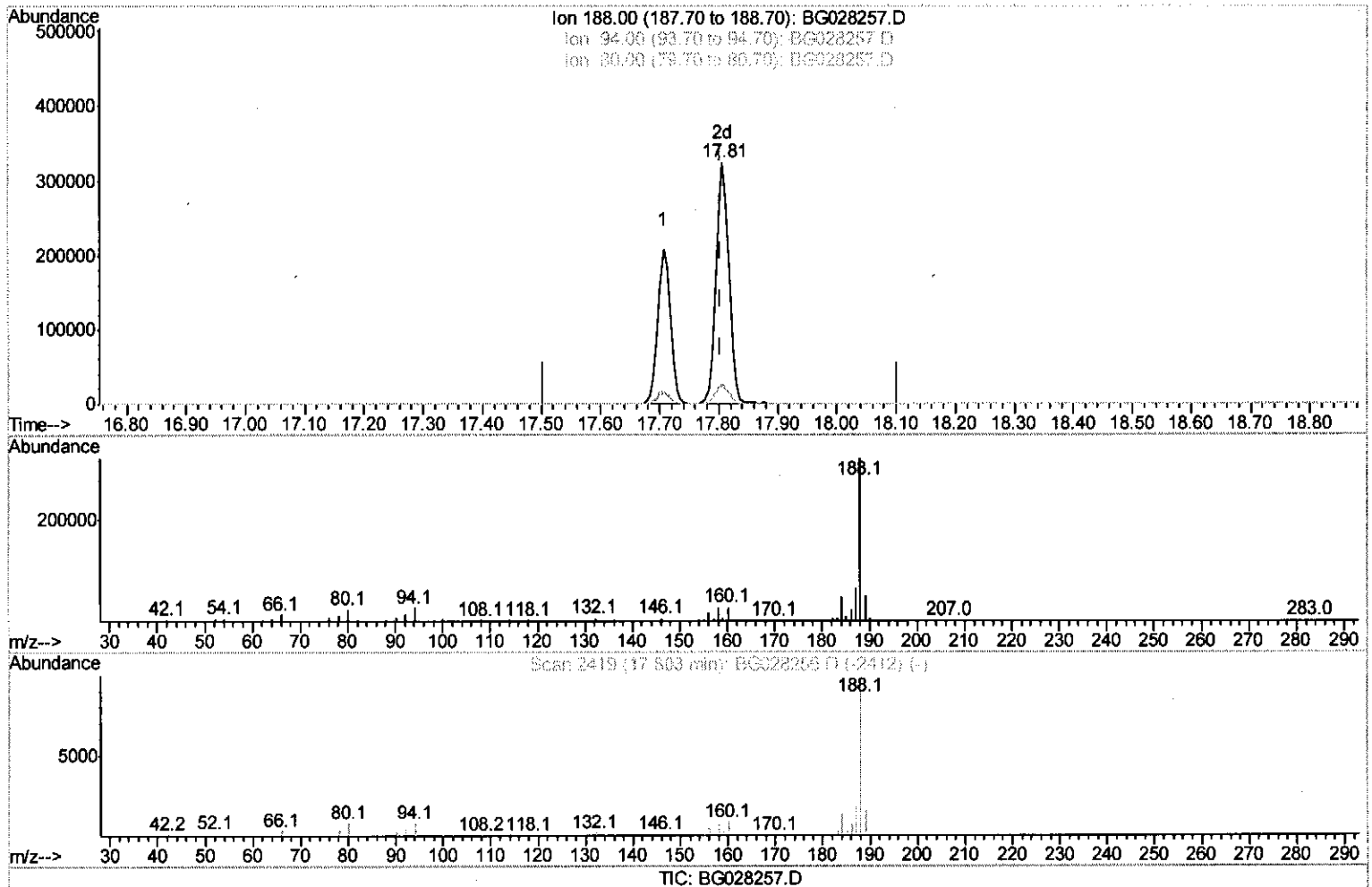
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Instrument :
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ClientSampled :
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Manual Integrations
APPROVED

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(70) Anthracene-d10 (S)

17.806min (+0.003) 32.79ng/ul m

response 487337

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	7.99
80.00	9.50	7.06#
0.00	0.00	0.00

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.36	152	35167	20.00	ng/ul	0.00
18) Naphthalene-d8	11.17	136	152128	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.96	164	111074	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.71	188	309975	20.00	ng/ul	0.00
75) Chrysene-d12	22.04	240	367149	20.00	ng/ul	0.00
83) Perylene-d12	25.54	264	353281	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.84	96	5404m	7.16	ng/uL	0.00
5) Phenol-d5	7.50	99	94905	24.57	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.67	67	65564	26.81	ng/ul	0.00
9) 2-Chlorophenol-d4	7.89	132	69086	28.35	ng/ul	0.00
13) 4-Methylphenol-d8	9.05	113	79330	24.58	ng/ul	0.00
19) Nitrobenzene-d5	9.52	128	37340	31.39	ng/ul	0.00
22) 2-Nitrophenol-d4	10.25	143	45210	34.66	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.79	165	77604	28.76	ng/ul	0.00
29) 4-Chloroaniline-d4	11.30	131	105170	35.01	ng/ul	0.00
43) Dimethylphthalate-d6	14.35	166	321292	32.52	ng/ul	0.00
46) Acenaphthylene-d8	14.66	160	334146	30.00	ng/ul	0.00
51) 4-Nitrophenol-d4	15.15	143	43234	27.52	ng/ul	0.00
57) Fluorene-d10	15.95	176	260332	29.37	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.06	200	57973	28.79	ng/ul	0.00
70) Anthracene-d10	17.81	188	487337m	32.79	ng/ul	0.00
76) Pyrene-d10	20.08	212	598957	31.81	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.30	264	552169	33.39	ng/ul	0.00

Target Compounds Ovalue

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