

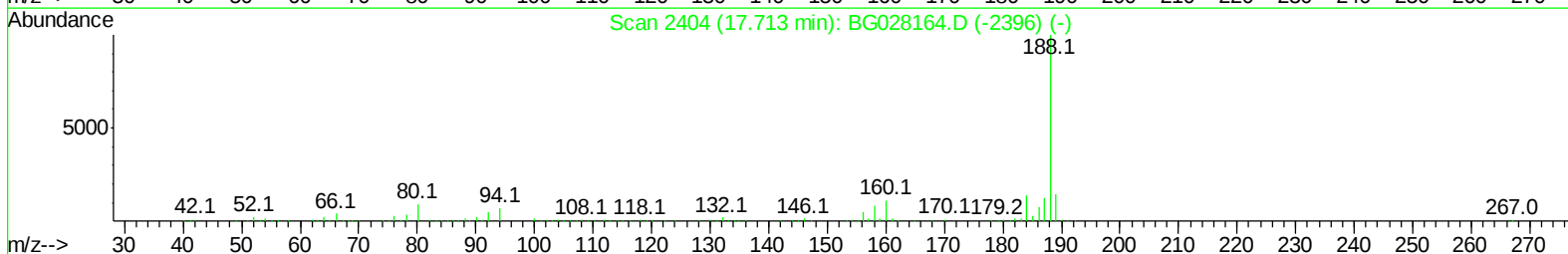
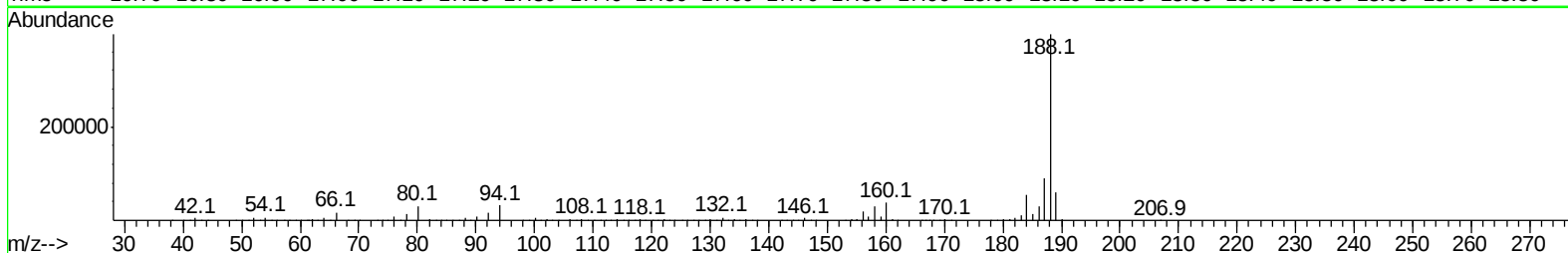
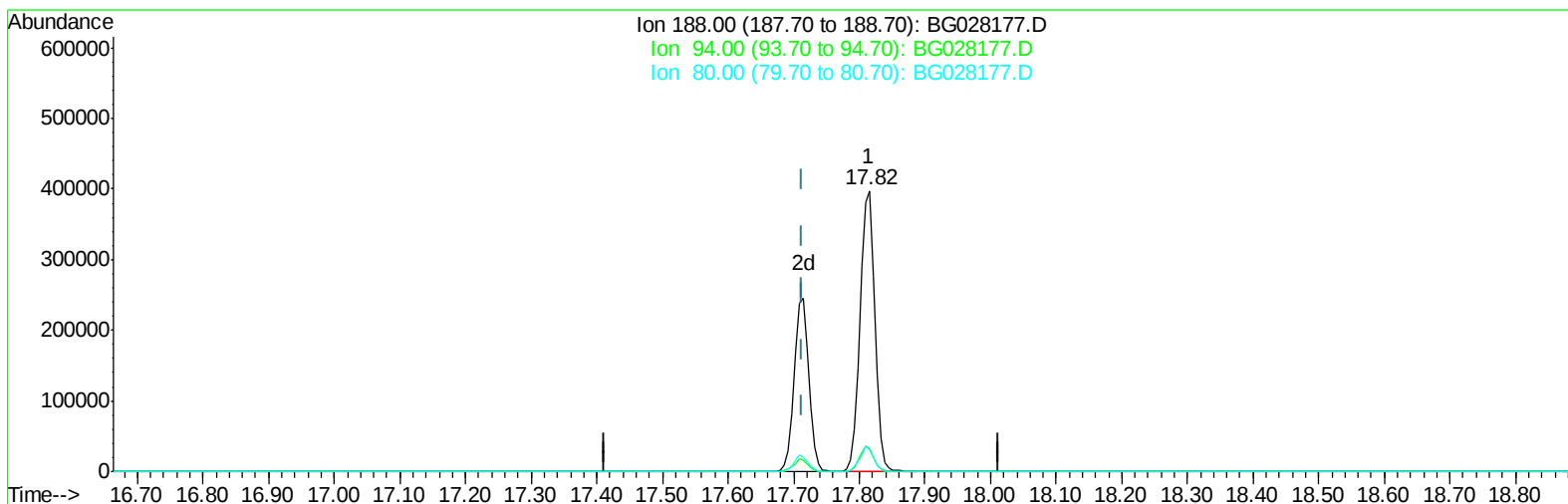
Data Path : Z:\HPCHEM1\BNA G\DATA\BG080717\
Data File : BG028177.D
Acq On : 8 Aug 2017 4:58
Operator : SJ/JU
Sample : I4600-02
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C02X6

Manual Integrations
APPROVED

Sohil
8/9/2017 9:28:50 PM

Quant Time: Aug 08 07:44:57 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 08 03:54:28 2017
Response via : Initial Calibration



TIC: BG028177.D

(61) Phenanthrene-d10 (I)

17.815min (+0.102) 20.00ng/ul

response 625296

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	8.00
80.00	9.50	7.72
0.00	0.00	0.00

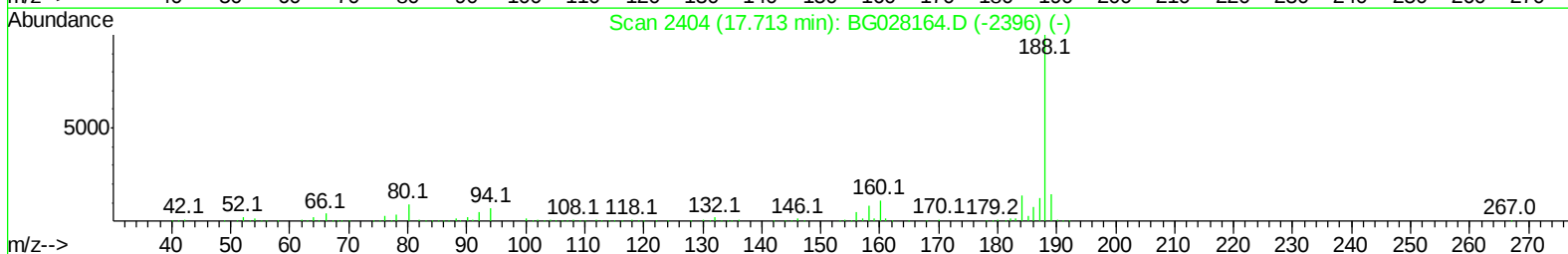
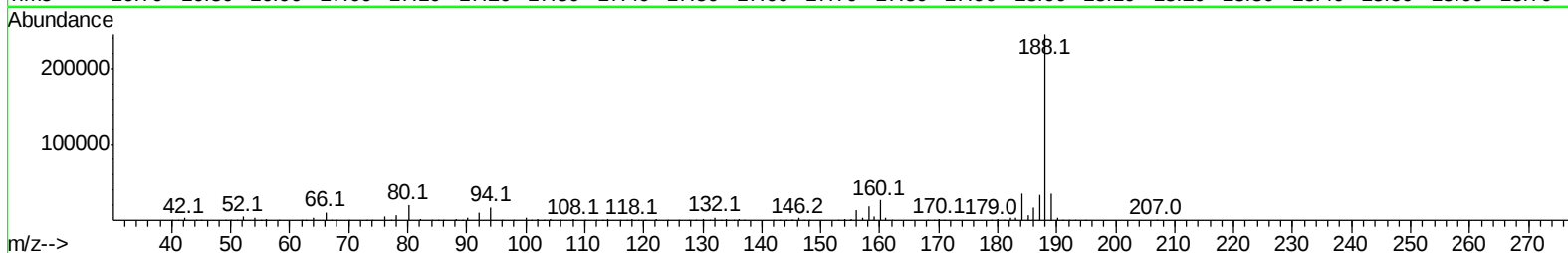
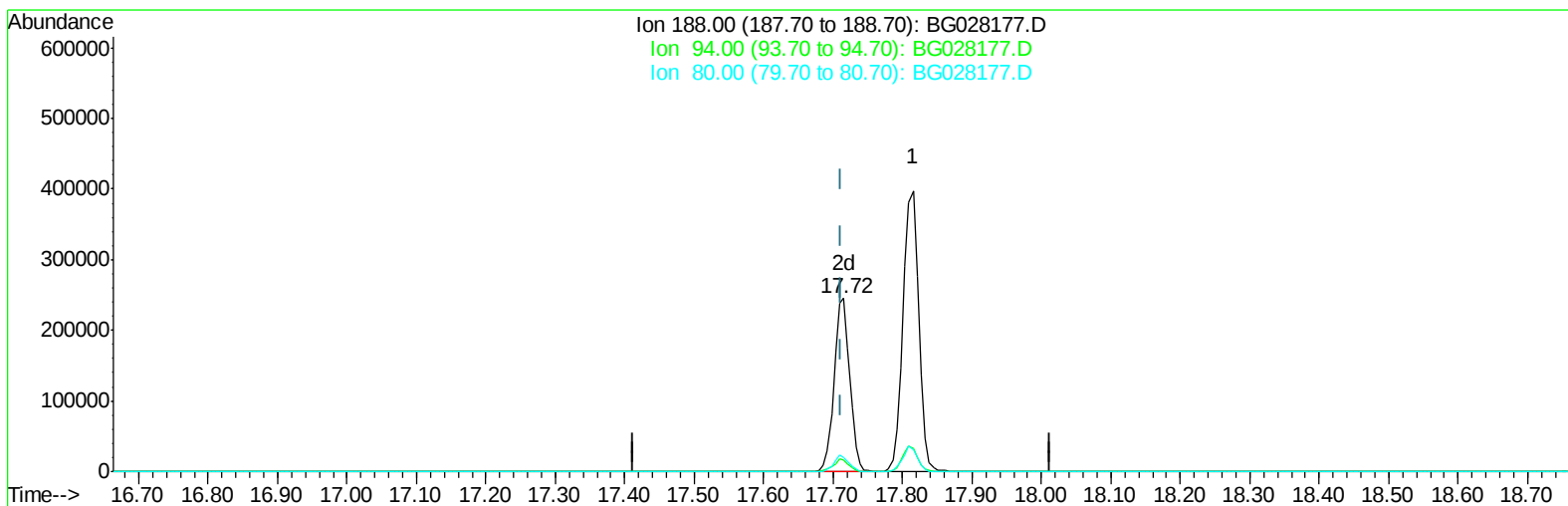
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(61) Phenanthrene-d10 (I)

17.715min (+0.002) 20.00ng/ul m

response 384456

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	6.98#
80.00	9.50	8.33
0.00	0.00	0.00

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Sohil
 8/9/2017 9:28:50 PM

Quant Time: Aug 08 07:51:25 2017
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 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Aug 08 03:54:28 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.36	152	42709	20.00	ng/ul	0.00
18) Naphthalene-d8	11.18	136	188471	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.97	164	141047	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.72	188	384456m	20.00	ng/ul	0.00
75) Chrysene-d12	22.05	240	408745	20.00	ng/ul	0.00
83) Perylene-d12	25.55	264	391997	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.84	96	4860	5.30	ng/uL	0.00
5) Phenol-d5	7.50	99	26430	5.63	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.67	67	85820	28.89	ng/ul	0.00
9) 2-Chlorophenol-d4	7.89	132	70484	23.82	ng/ul	0.00
13) 4-Methylphenol-d8	9.05	113	52383	13.36	ng/ul	0.00
19) Nitrobenzene-d5	9.52	128	48200	32.71	ng/ul	0.00
22) 2-Nitrophenol-d4	10.25	143	56201	34.78	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.79	165	89958	26.91	ng/ul	0.00
29) 4-Chloroaniline-d4	11.32	131	246	0.07	ng/ul	0.00
43) Dimethylphthalate-d6	14.35	166	425891	33.95	ng/ul	0.00
46) Acenaphthylene-d8	14.66	160	443651	31.37	ng/ul	0.00
51) 4-Nitrophenol-d4	15.17	143	11141	5.59	ng/ul	0.01
57) Fluorene-d10	15.95	176	358687	31.87	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.06	200	74513	29.84	ng/ul	0.00
70) Anthracene-d10	17.82	188	625296	33.92	ng/ul	0.00
76) Pyrene-d10	20.08	212	740785	35.34	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.31	264	622588	33.93	ng/ul	0.00

Target Compounds	Ovalue

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

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