

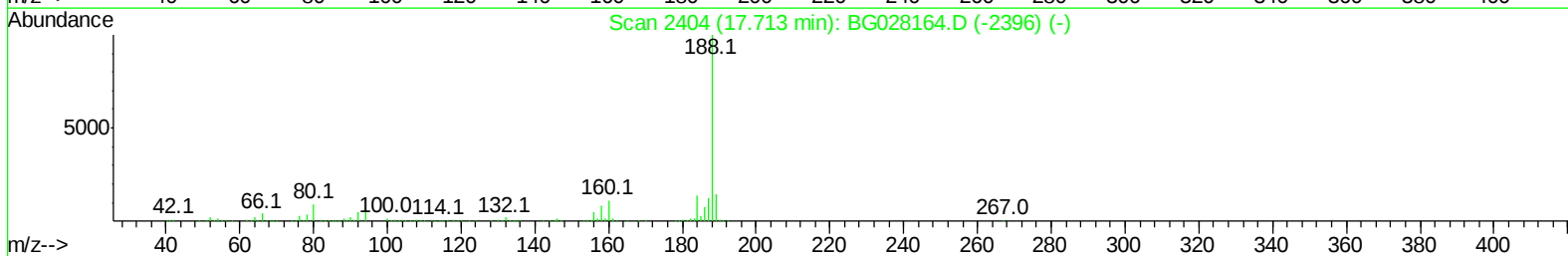
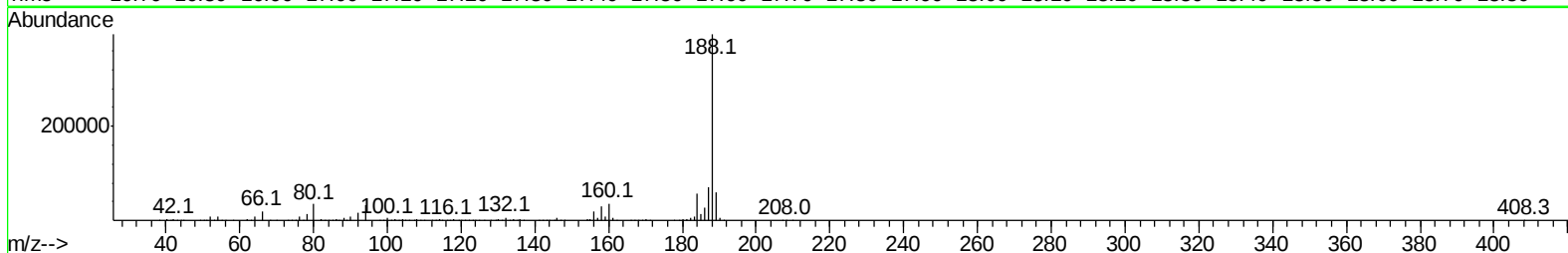
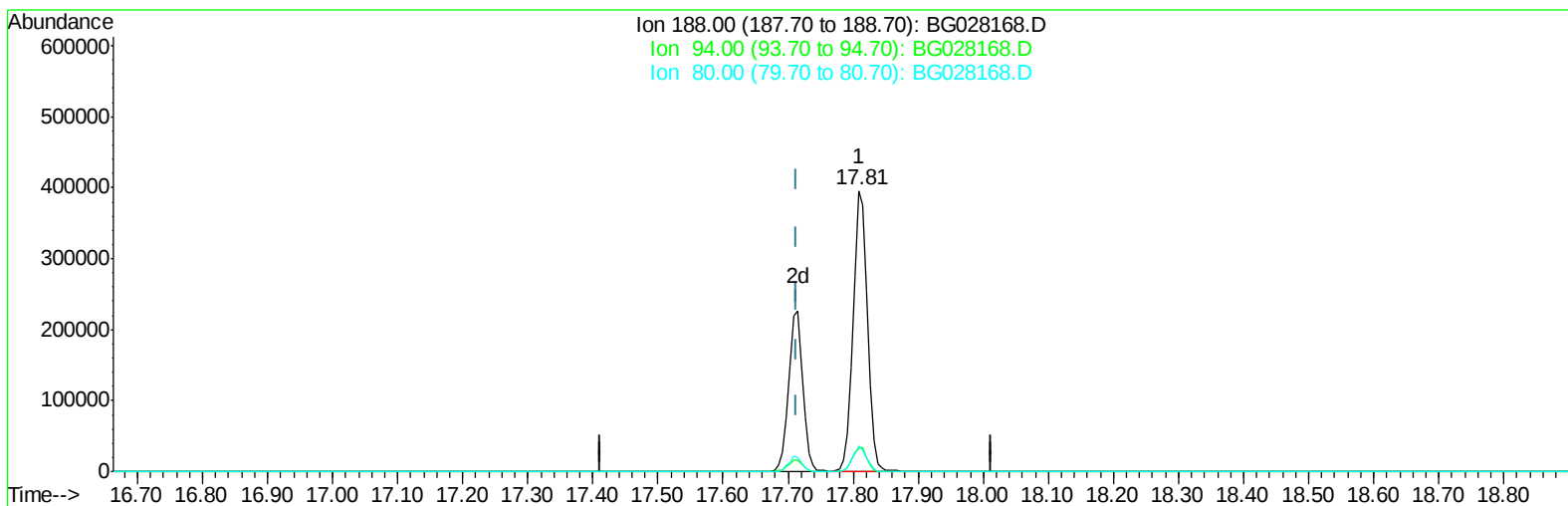
Data Path : Z:\HPCHEM1\BNA G\DATA\BG080717\
Data File : BG028168.D
Acq On : 7 Aug 2017 23:01
Operator : SJ/JU
Sample : I4578-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C02S9

Manual Integrations
APPROVED

Sohil
8/9/2017 9:28:34 PM

Quant Time: Aug 08 03:56:59 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: BG028168.D

(61) Phenanthrene-d10 (I)

17.809min (+0.096) 20.00ng/ul

response 604080

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	8.42
80.00	9.50	8.90
0.00	0.00	0.00

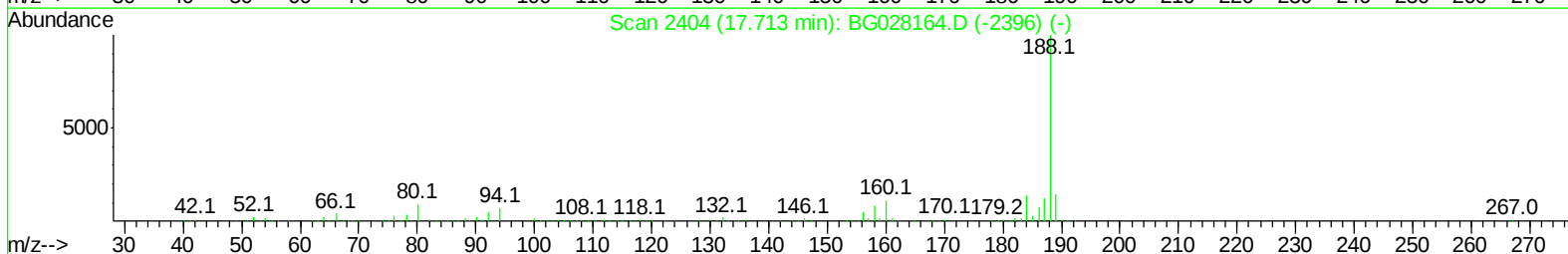
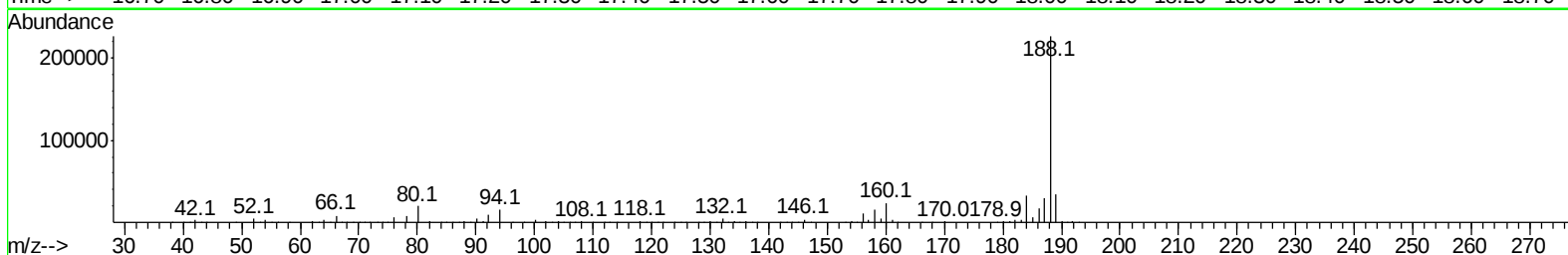
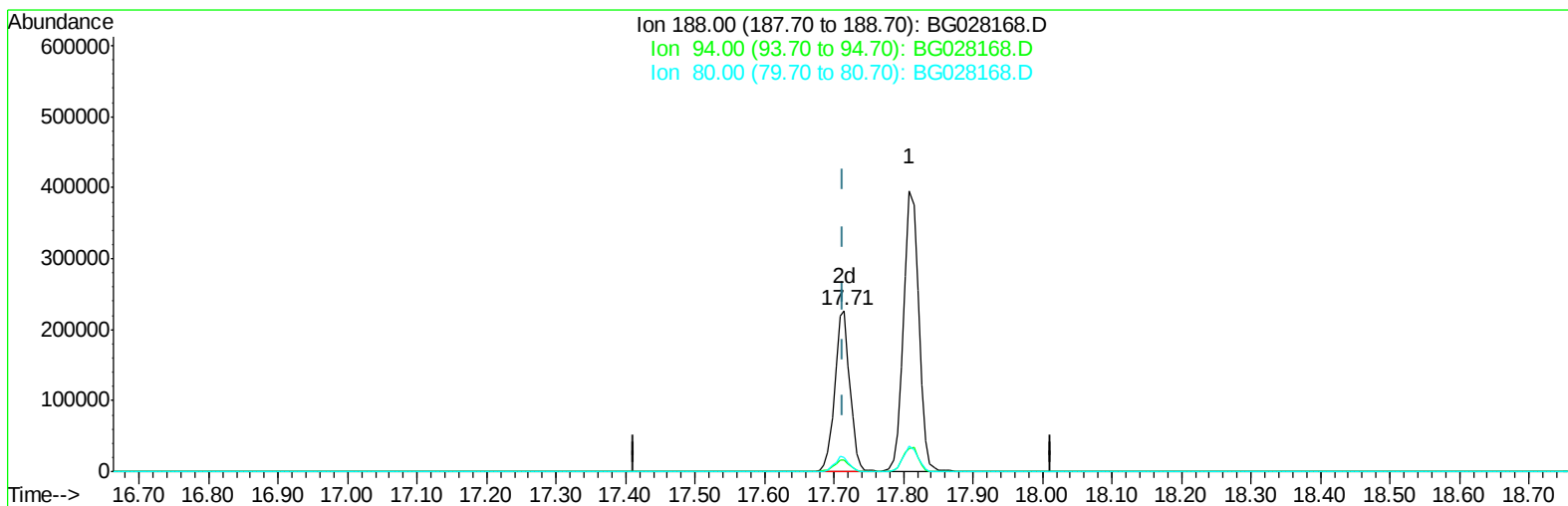
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(61) Phenanthrene-d10 (I)

17.715min (+0.002) 20.00ng/ul m

response 343069

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	6.81#
80.00	9.50	8.82
0.00	0.00	0.00

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Manual Integrations
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Sohil
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Quant Time: Aug 08 04:17:28 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

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.35	152	40351	20.00	ng/ul	0.00
18) Naphthalene-d8	11.18	136	175447	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.96	164	126307	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.71	188	343069m	20.00	ng/ul	0.00
75) Chrysene-d12	22.04	240	367193	20.00	ng/ul	0.00
83) Perylene-d12	25.55	264	346118	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.84	96	4836	5.58	ng/uL	0.00
5) Phenol-d5	7.50	99	25574	5.77	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.67	67	81972	29.21	ng/ul	0.00
9) 2-Chlorophenol-d4	7.89	132	66127	23.65	ng/ul	0.00
13) 4-Methylphenol-d8	9.05	113	49806	13.45	ng/ul	0.00
19) Nitrobenzene-d5	9.52	128	43894	32.00	ng/ul	0.00
22) 2-Nitrophenol-d4	10.25	143	49487	32.90	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.79	165	85339	27.42	ng/ul	0.00
29) 4-Chloroaniline-d4	11.32	131	8379	2.42	ng/ul	0.00
43) Dimethylphthalate-d6	14.35	166	391995	34.89	ng/ul	0.00
46) Acenaphthylene-d8	14.66	160	409682	32.35	ng/ul	0.00
51) 4-Nitrophenol-d4	15.16	143	12640	7.08	ng/ul	0.00
57) Fluorene-d10	15.95	176	329258	32.67	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.06	200	74665	33.50	ng/ul	0.00
70) Anthracene-d10	17.81	188	604080	36.72	ng/ul	0.00
76) Pyrene-d10	20.09	212	693806	36.85	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.31	264	589791	36.40	ng/ul	0.00

Target Compounds	Ovalue

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

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