

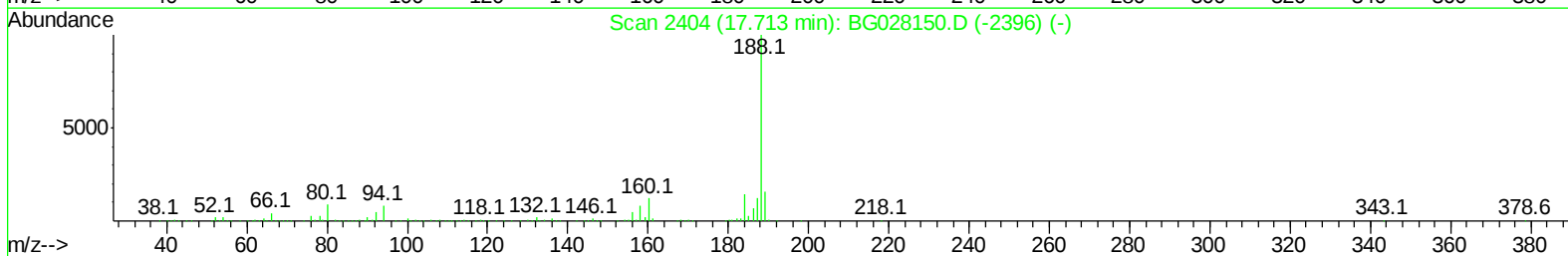
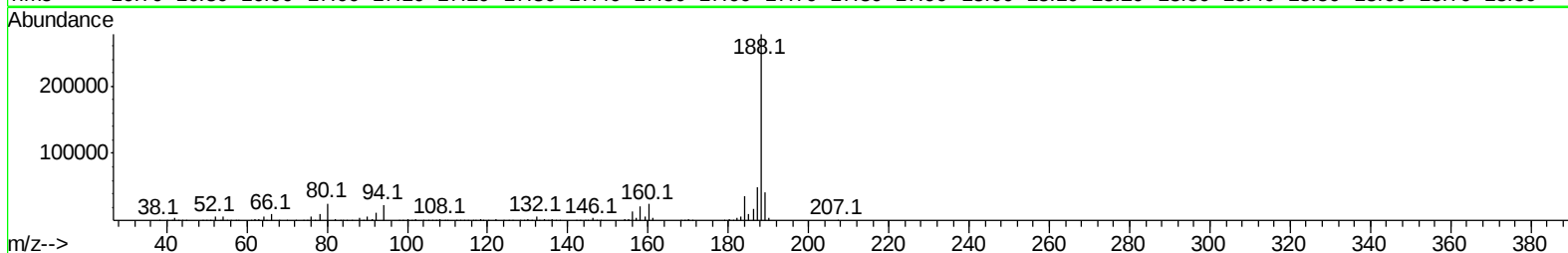
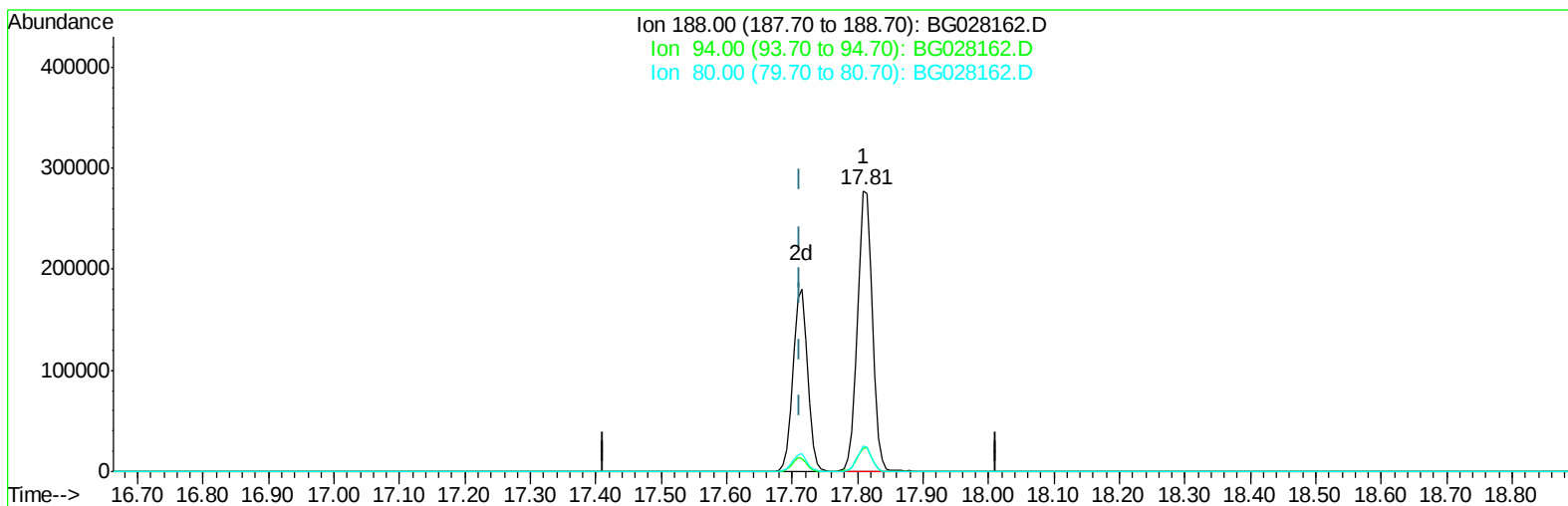
Data Path : Z:\HPCHEM1\BNA G\DATA\BG080717\
Data File : BG028162.D
Acq On : 7 Aug 2017 19:02
Operator : SJ/JU
Sample : I4578-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C02S8

Manual Integrations
APPROVED

Sohil
8/9/2017 9:28:10 PM

Quant Time: Aug 08 02:21:29 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 08 02:19:05 2017
Response via : Initial Calibration



TIC: BG028162.D

(61) Phenanthrene-d10 (I)

17.809min (+0.096) 20.00ng/ul

response 440483

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	8.39
80.00	9.50	8.96
0.00	0.00	0.00

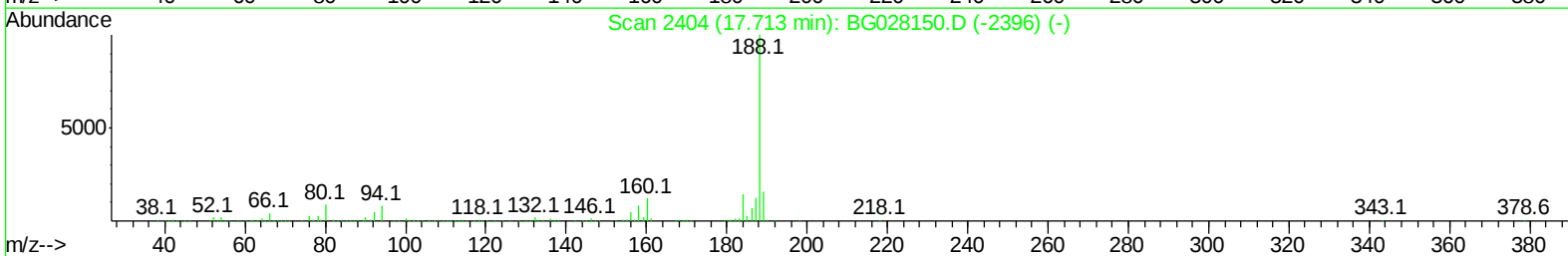
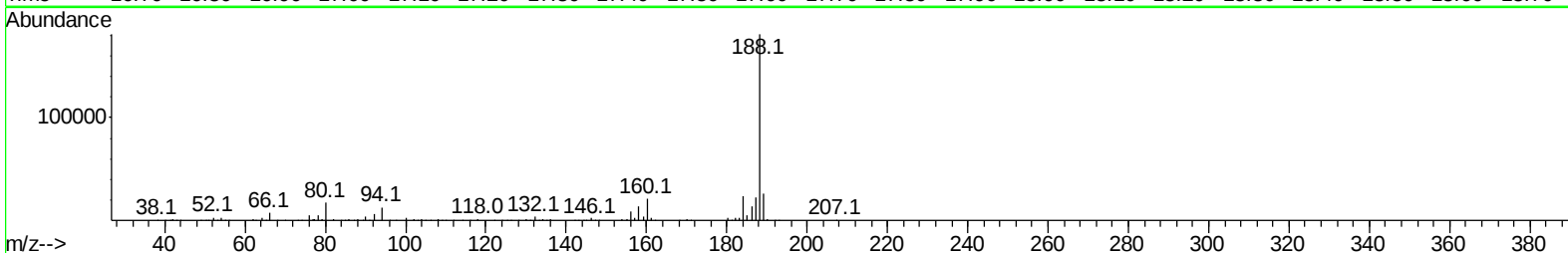
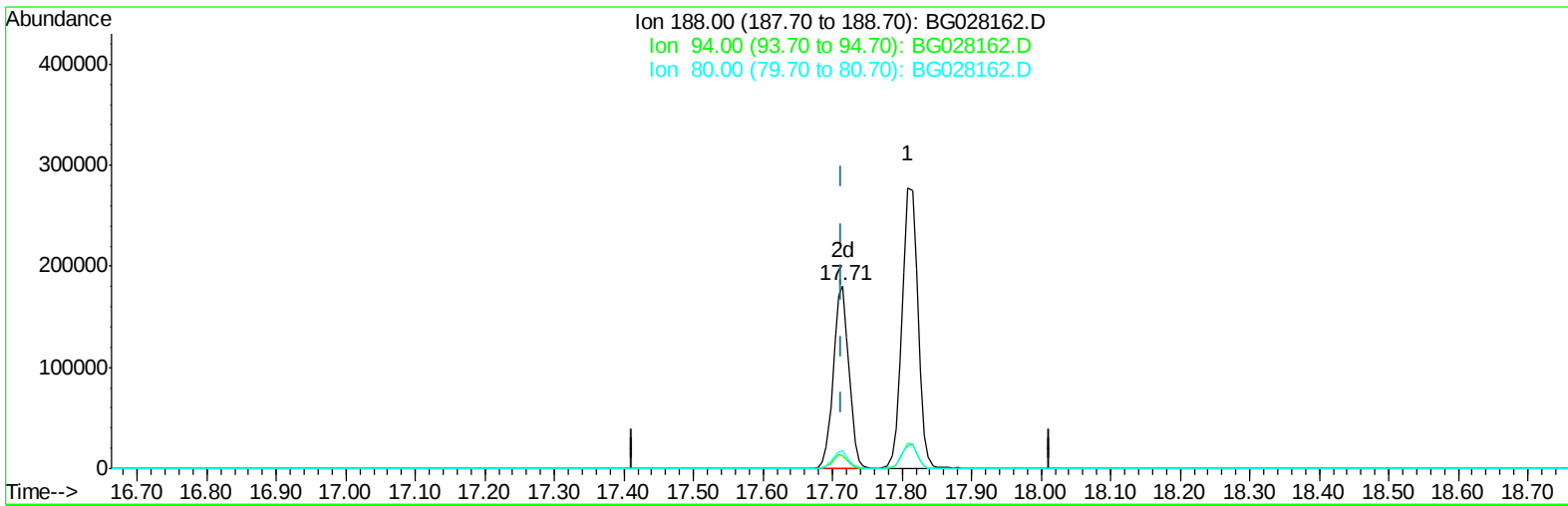
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Sohil
8/9/2017 9:28:10 PM



TIC: BG028162.D

(61) Phenanthrene-d10 (I)

17.715min (+0.002) 20.00ng/ul m

response 282276

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	7.02#
80.00	9.50	9.48
0.00	0.00	0.00

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Quant Time: Aug 08 03:04:21 2017
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 QLast Update : Tue Aug 08 02:19:05 2017
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.36	152	32268	20.00	ng/ul	0.00
18) Naphthalene-d8	11.18	136	140555	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.96	164	101475	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.71	188	282276m	20.00	ng/ul	0.00
75) Chrysene-d12	22.04	240	317030	20.00	ng/ul	0.00
83) Perylene-d12	25.55	264	303270	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.84	96	3673	5.30	ng/uL	0.00
5) Phenol-d5	7.50	99	20186	5.70	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.67	67	58235	25.95	ng/ul	0.00
9) 2-Chlorophenol-d4	7.89	132	49351	22.07	ng/ul	0.00
13) 4-Methylphenol-d8	9.05	113	36409	12.29	ng/ul	0.00
19) Nitrobenzene-d5	9.52	128	33376	30.37	ng/ul	0.00
22) 2-Nitrophenol-d4	10.25	143	36373	30.18	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.79	165	60891	24.42	ng/ul	0.00
29) 4-Chloroaniline-d4	11.33	131	149	0.05	ng/ul	0.03
43) Dimethylphthalate-d6	14.35	166	284325	31.50	ng/ul	0.00
46) Acenaphthylene-d8	14.66	160	289327	28.43	ng/ul	0.00
51) 4-Nitrophenol-d4	15.16	143	8386	5.84	ng/ul	0.01
57) Fluorene-d10	15.95	176	229337	28.32	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.06	200	53313	29.07	ng/ul	0.00
70) Anthracene-d10	17.81	188	440483	32.54	ng/ul	0.00
76) Pyrene-d10	20.08	212	543023	33.40	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.31	264	444682	31.32	ng/ul	0.00

Target Compounds

				Ovalue
81) Bis(2-ethylhexyl)phthalate	21.88	149	10857	1.077 ng/ul 93

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

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