

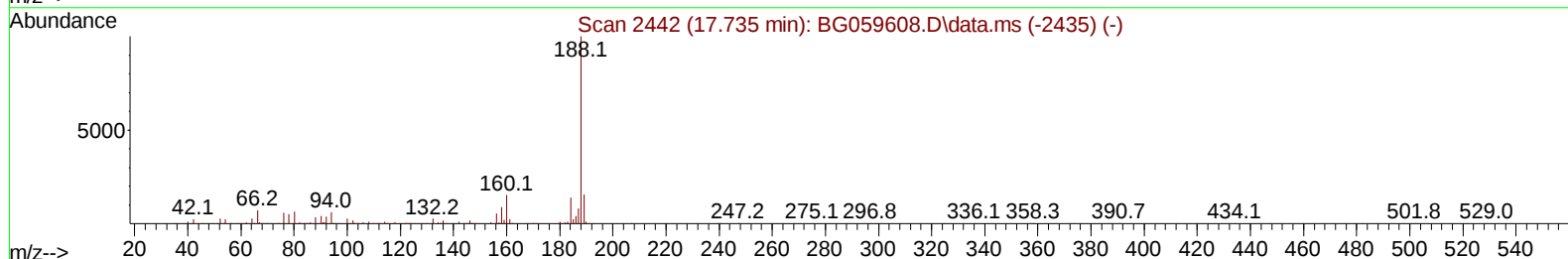
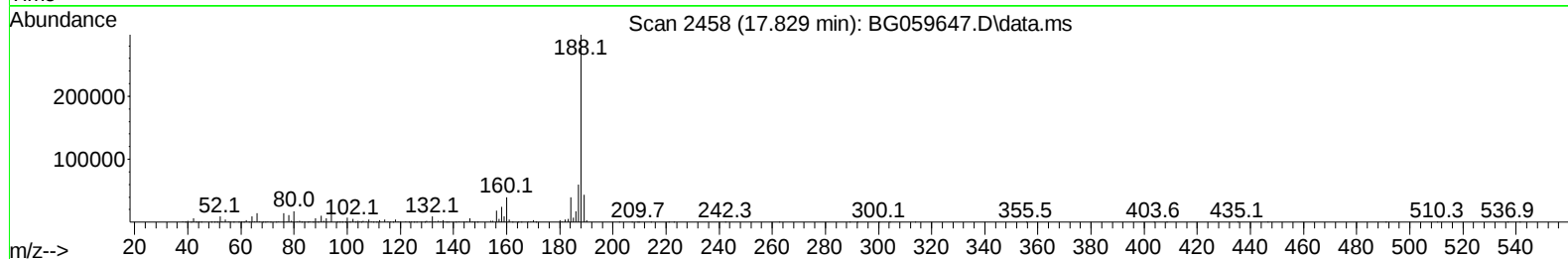
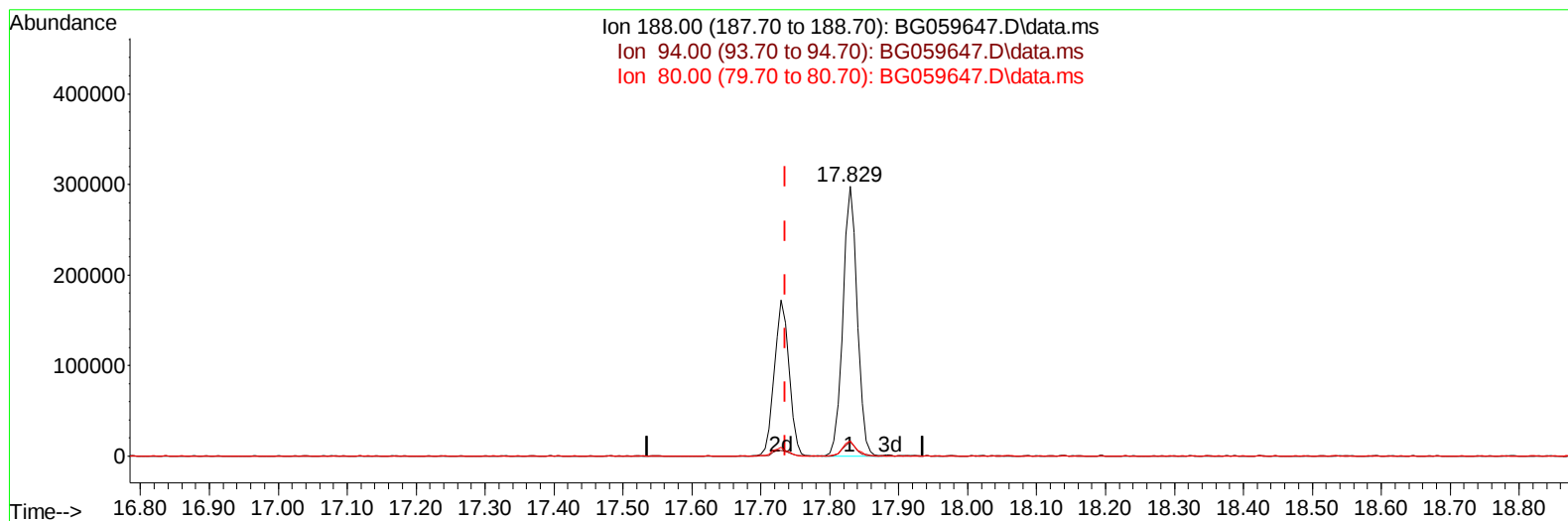
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
 Data File : BG059647.D
 Acq On : 5 Nov 2023 8:55
 Operator : MA/JU
 Sample : 05016-08
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A49B1

Manual IntegrationsAPPROVED

Quant Time: Nov 05 23:58:35 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110323.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Nov 04 02:46:50 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/06/2023
 Supervised By :mohammad ahmed 11/08/2023



TIC: BG059647.D\data.ms

(64) Phenanthrene-d10 (I)

17.829min (+ 0.094) 20.00 ng/u1

response 428860

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	6.20	5.35
80.00	6.40	5.67
0.00	0.00	0.00

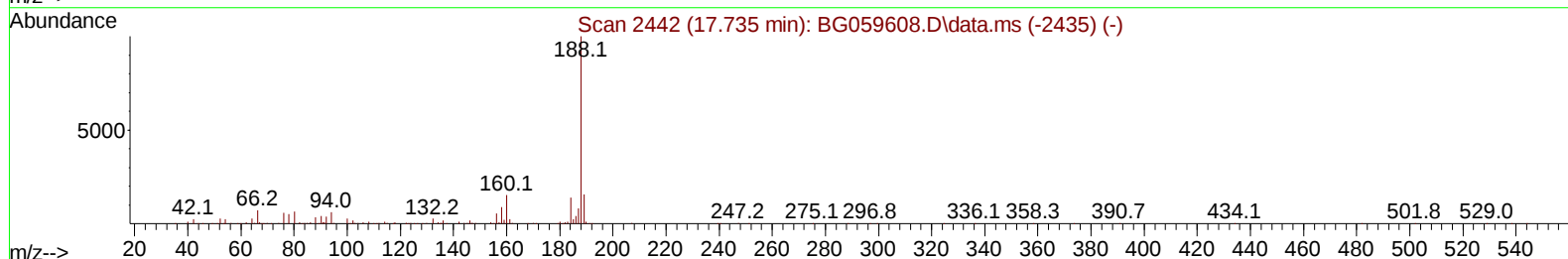
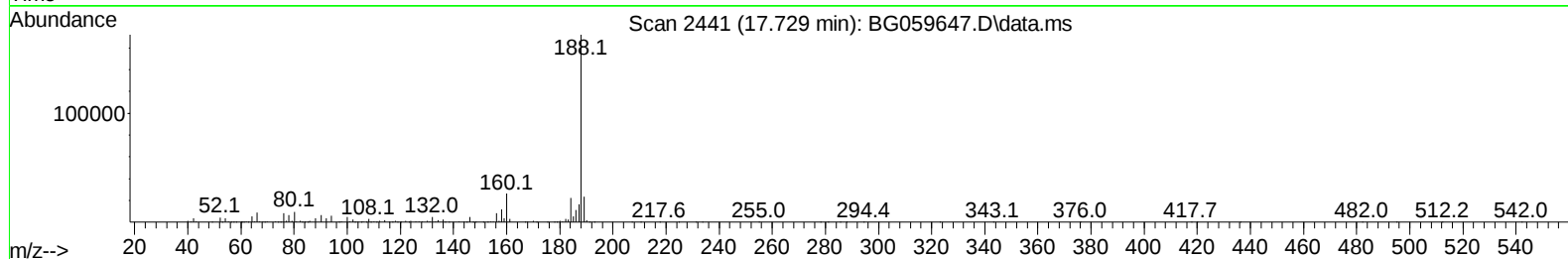
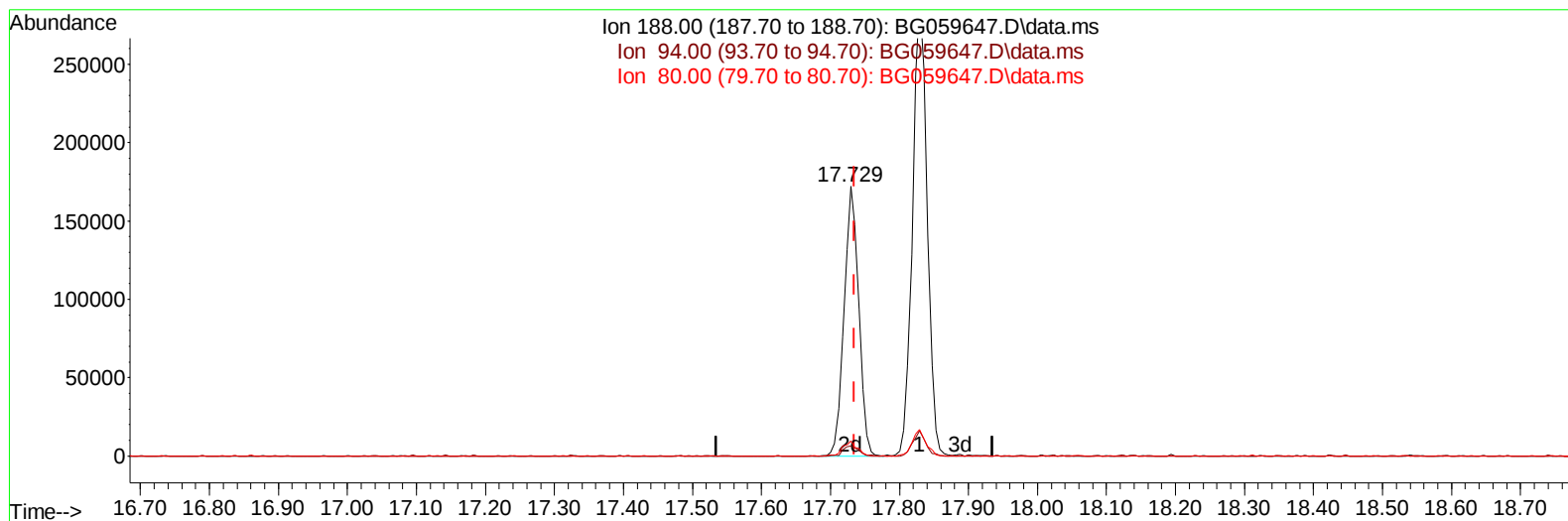
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(64) Phenanthrene-d10 (I)

17.729min (-0.005) 20.00 ng/ul m

response 254014

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	6.20	3.62#
80.00	6.40	5.61
0.00	0.00	0.00

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 Misc :
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Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/06/2023
 Supervised By :mohammad ahmed 11/08/2023

Quant Time: Nov 06 01:50:34 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110323.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Nov 04 02:46:50 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.346	152	29502	20.000	ng/ul	# 0.00
20) Naphthalene-d8	11.196	136	186043	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.980	164	108145	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.729	188	254014m	20.000	ng/ul	0.00
79) Chrysene-d12	22.066	240	287671	20.000	ng/ul	0.00
88) Perylene-d12	25.667	264	316916	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.640	96	2892	3.674	ng/uL	0.00
4) Pyridine-d5	4.075	84	16315	7.048	ng/ul	0.00
7) Phenol-d5	7.459	99	20031	6.641	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.665	67	36052	22.355	ng/ul	0.00
11) 2-Chlorophenol-d4	7.865	132	44252	21.602	ng/ul	0.00
15) 4-Methylphenol-d8	9.040	113	49540	20.068	ng/ul	0.00
21) Nitrobenzene-d5	9.551	128	42334	31.115	ng/ul	0.00
24) 2-Nitrophenol-d4	10.268	143	48190	29.349	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.796	165	85938	29.460	ng/ul	0.00
31) 4-Chloroaniline-d4	11.337	131	102901	22.416	ng/ul	0.00
46) Dimethylphthalate-d6	14.369	166	283351	32.647	ng/ul	0.00
49) Acenaphthylene-d8	14.680	160	303206	29.297	ng/ul	0.00
54) 4-Nitrophenol-d4	15.144	143	13239	8.639	ng/ul	-0.01
60) Fluorene-d10	15.967	176	242485	29.676	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	16.067	200	52377	32.577	ng/ul	0.00
73) Anthracene-d10	17.829	188	428860	32.258	ng/ul	0.00
81) Pyrene-d10	20.103	212	606794	32.962	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.415	264	657259	35.428	ng/ul	0.00

Target Compounds Qvalue

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

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