

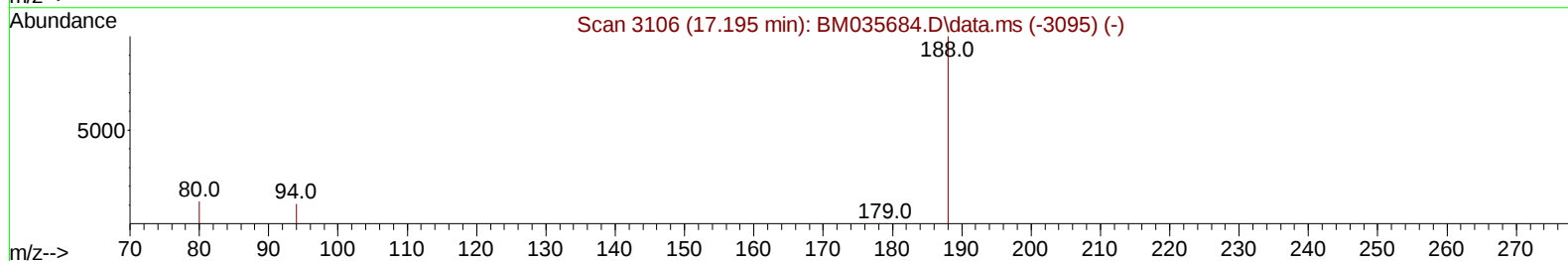
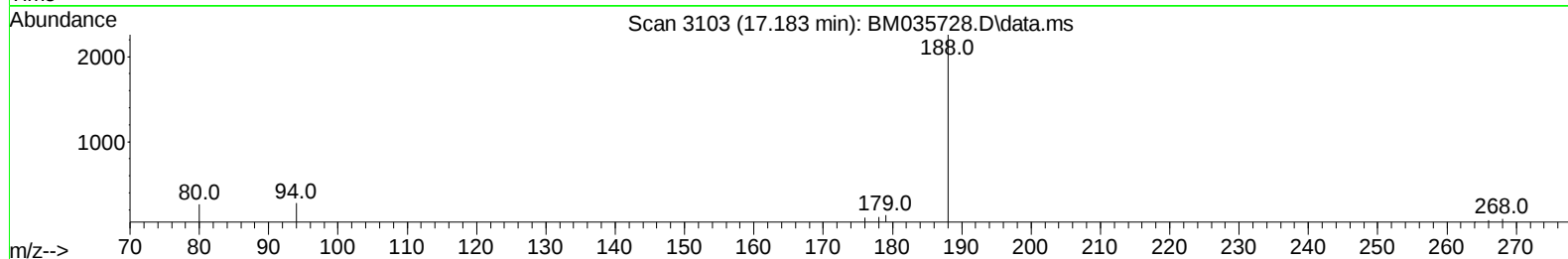
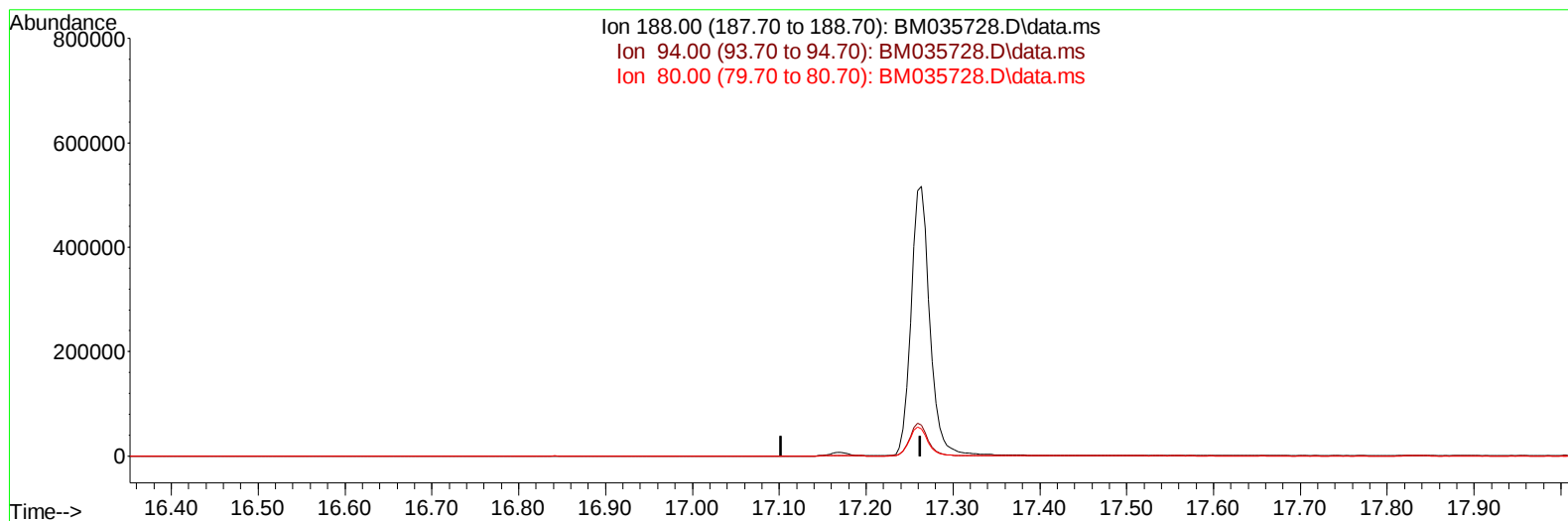
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062822\
Data File : BM035728.D
Acq On : 28 Jun 2022 17:32
Operator : CG/JU
Sample : N3401-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AF9

Manual IntegrationsAPPROVED

Quant Time: Jun 29 04:27:23 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM062522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 29 04:24:18 2022
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 06/29/2022
Supervised By :mohammad ahmed 07/01/2022



TIC: BM035728.D\data.ms

(13) Phenanthrene-d10 (I)

17.182min (-17.182) 0.00 ng/u1

response 0

Ion	Exp%	Act%
188.00	100.00	0.00
94.00	11.40	0.00#
80.00	12.70	0.00#
0.00	0.00	0.00

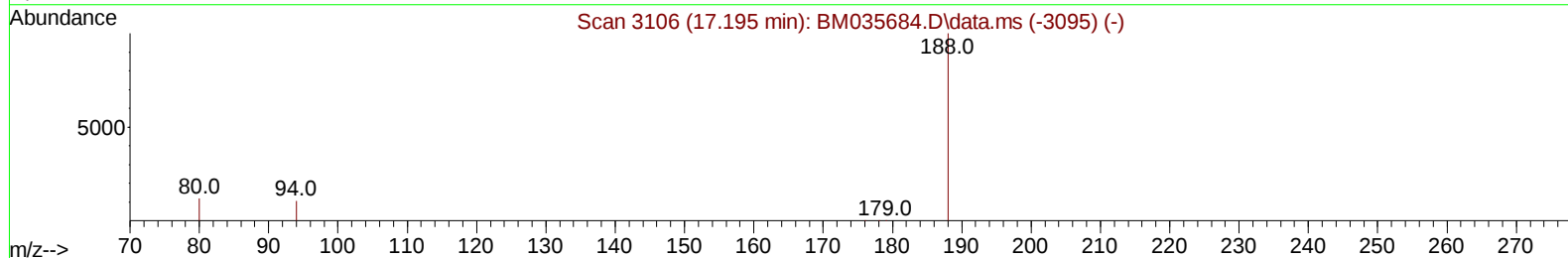
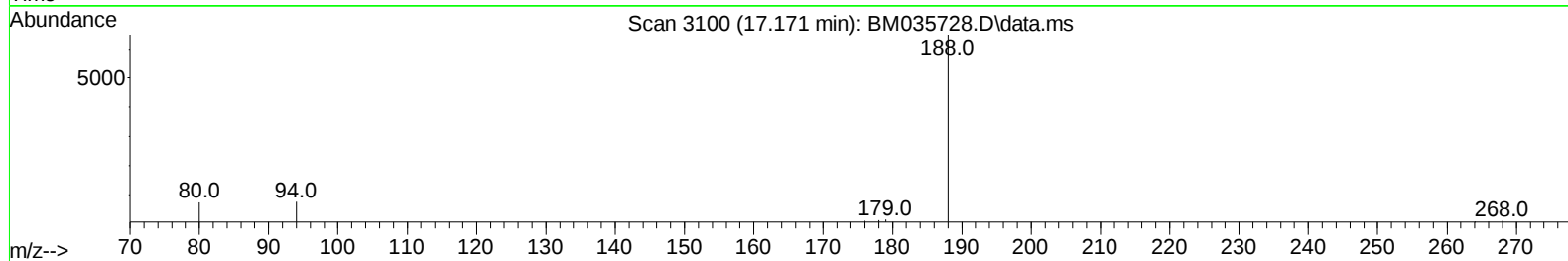
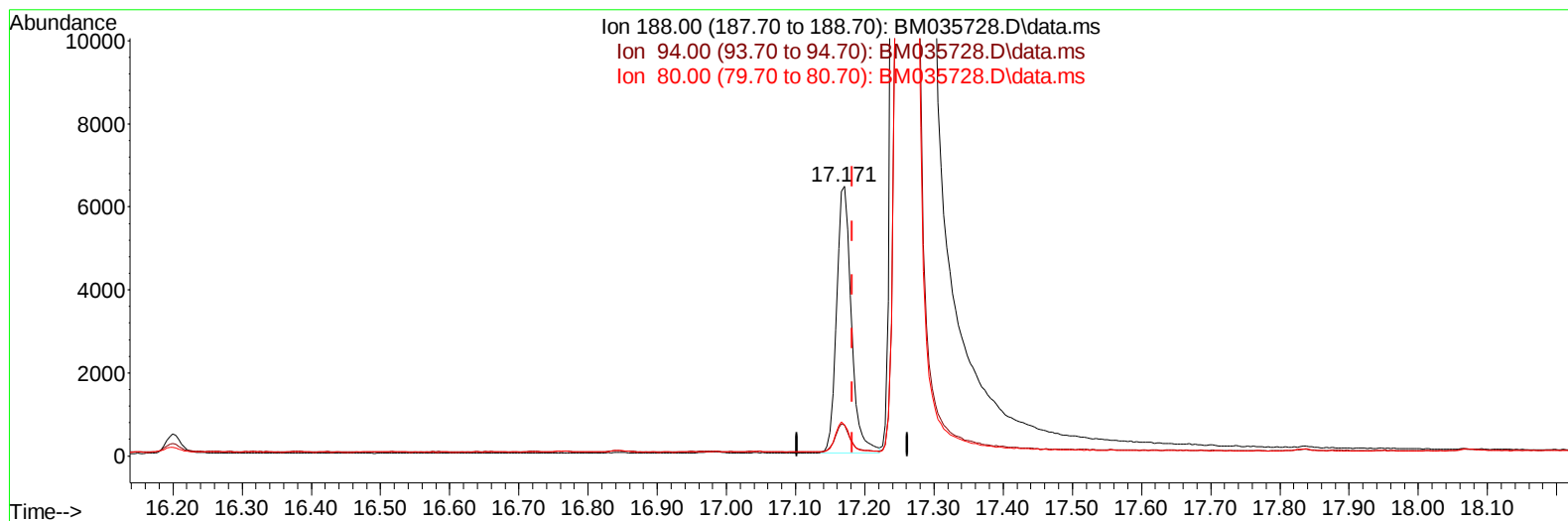
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(13) Phenanthrene-d10 (I)

17.171min (-0.012) 0.40 ng/ul m

response 9532

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.40	11.57
80.00	12.70	11.37
0.00	0.00	0.00

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 ALS Vial : 7 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.791	152	2425	0.400	ng/ul	-0.03
4) Naphthalene-d8	10.578	136	7515	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.423	164	4618	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.171	188	9532m	0.400	ng/ul	-0.01
17) Chrysene-d12	21.371	240	9151	0.400	ng/ul	# 0.00
23) Perylene-d12	23.685	264	11009	0.400	ng/ul	#-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.213	96	14687	4.463	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.195	152	4060	0.345	ng/ul	0.00
18) Fluoranthene-d10	19.202	212	9666	0.313	ng/ul	0.00
Target Compounds				Qvalue		
5) Naphthalene	10.628	128	1243	0.054	ng/ul#	73
7) 2-Methylnaphthalene	12.277	142	293	0.020	ng/ul	91
21) Benzo(a)anthracene	21.365	228	750	0.024	ng/ul#	32
22) Chrysene	21.411	228	1097	0.027	ng/ul#	51
24) Benzo(b)fluoranthene	22.990	252	1533	0.032	ng/ul#	1
25) Benzo(k)fluoranthene	23.033	252	1425	0.030	ng/ul#	1

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

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