

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062822\
 Data File : BM035729.D
 Acq On : 28 Jun 2022 18:10
 Operator : CG/JU
 Sample : N3401-11
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

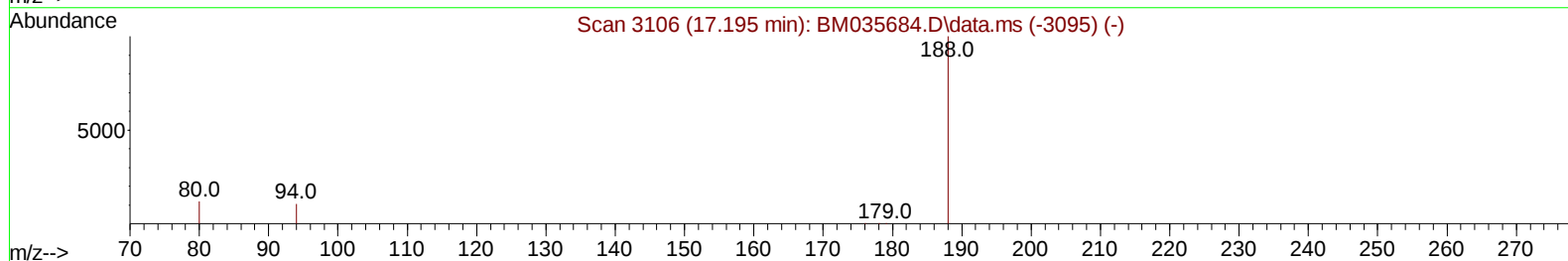
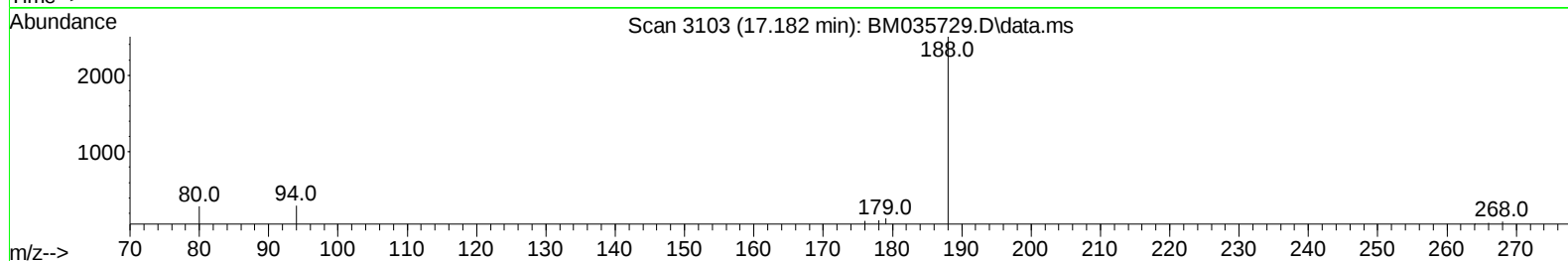
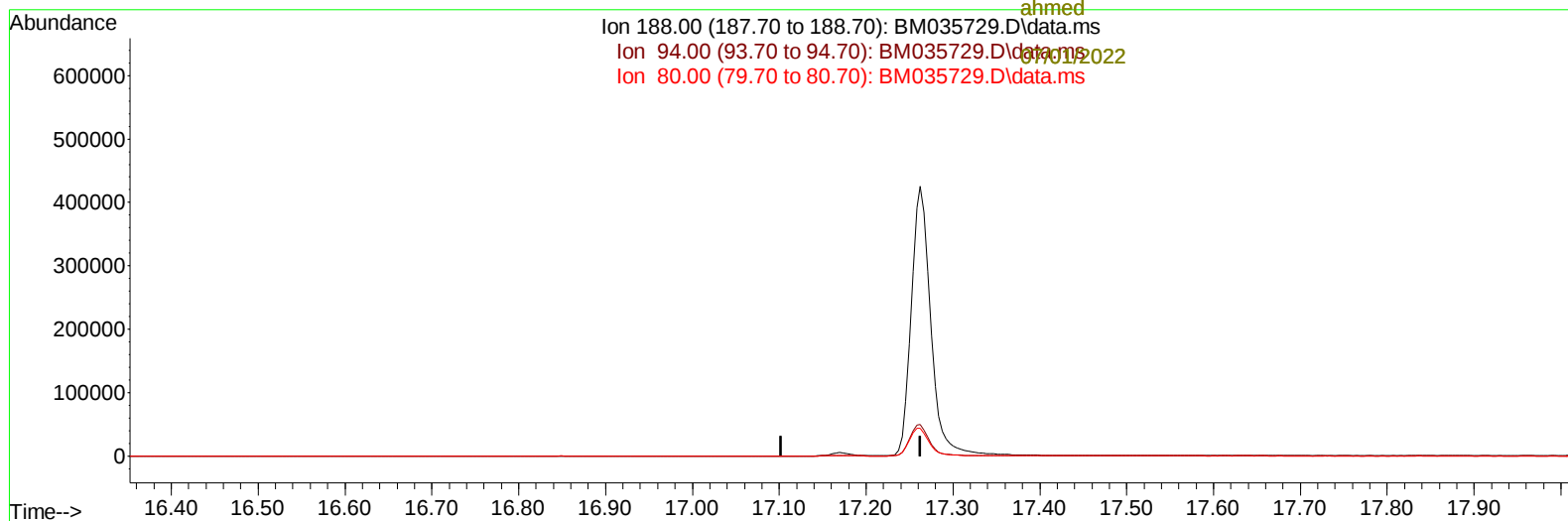
Instrument :
 BNA_M
 ClientSampleId :
 C0AE3

Manual IntegrationsAPPROVED

Quant Time: Jun 29 04:27:29 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

06/29/2022
 Supervised By :mohammad
 ahmed



TIC: BM035729.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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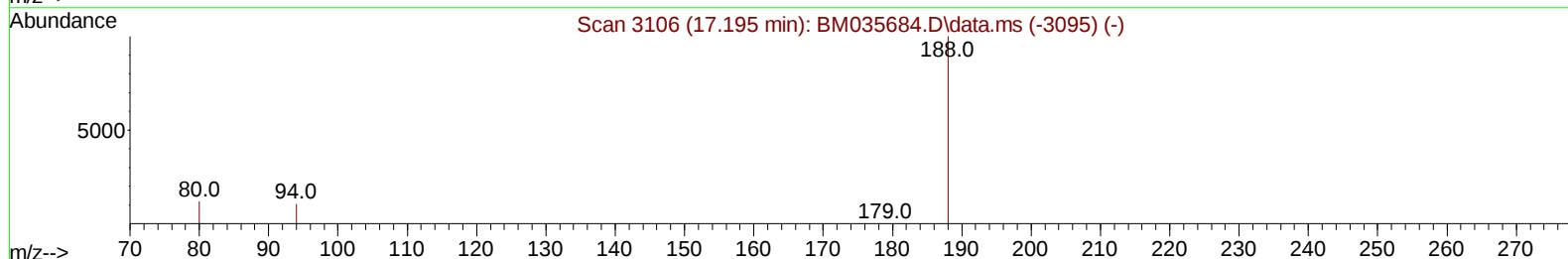
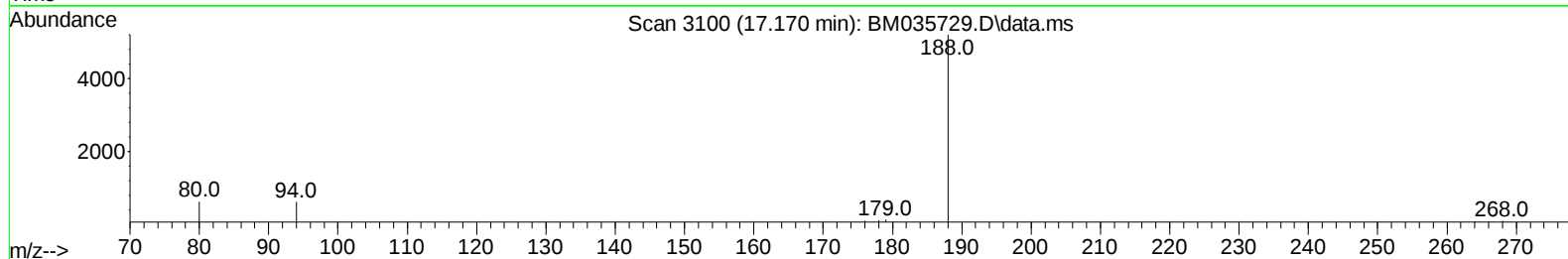
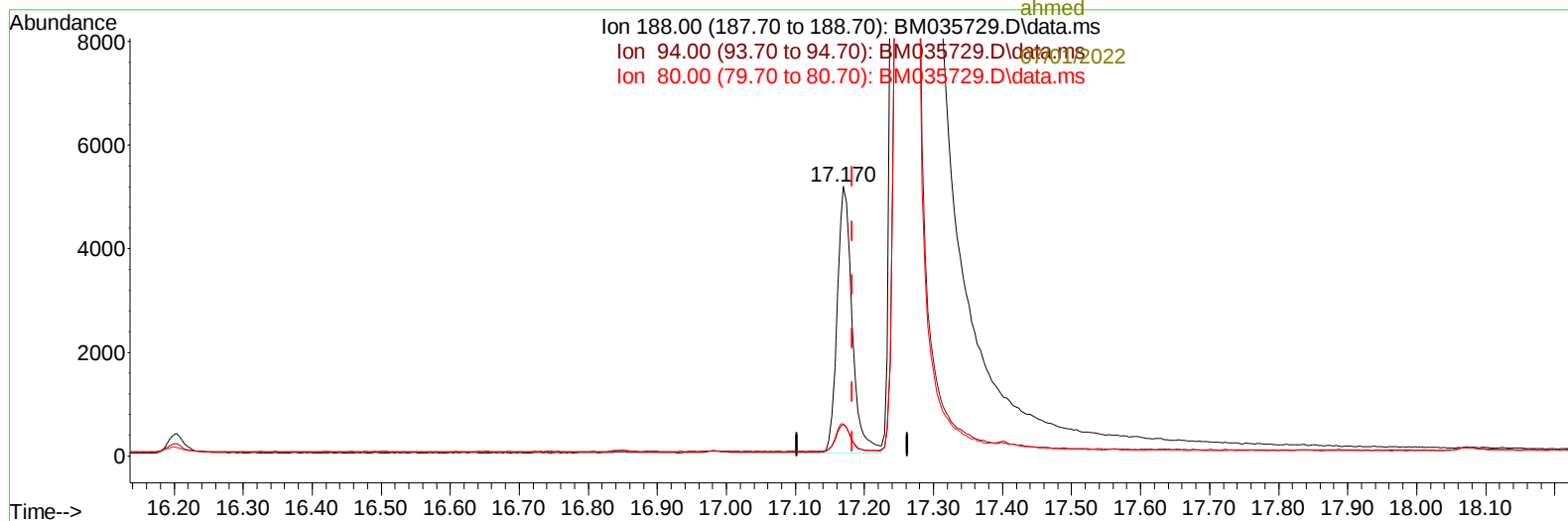
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Ion 188.00 (187.70 to 188.70): BM035729.D\data.ms
 Ion 94.00 (93.70 to 94.70): BM035729.D\data.ms
 Ion 80.00 (79.70 to 80.70): BM035729.D\data.ms



TIC: BM035729.D\data.ms

(13) Phenanthrene-d10 (I)

17.170min (-0.013) 0.40 ng/ul m

response 7759

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.40	11.78
80.00	12.70	12.05
0.00	0.00	0.00

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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)
-----07/01/2022							
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.795	152		2441	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.578	136		7731	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.422	164		4106	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.170	188		7759m	0.400	ng/ul	-0.01
17) Chrysene-d12	21.380	240		6461	0.400	ng/ul	# 0.00
23) Perylene-d12	23.692	264		8069	0.400	ng/ul	-0.01
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.209	96		14444	4.360	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.217	152		3506	0.290	ng/ul	0.02
18) Fluoranthene-d10	19.205	212		7366	0.338	ng/ul	0.00
Target Compounds							
						Qvalue	
21) Benzo(a)anthracene	21.377	228		690	0.031	ng/ul#	22
22) Chrysene	21.424	228		1038	0.036	ng/ul#	42
24) Benzo(b)fluoranthene	22.987	252		1435	0.041	ng/ul#	1
25) Benzo(k)fluoranthene	23.034	252		1292	0.037	ng/ul#	1

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

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