

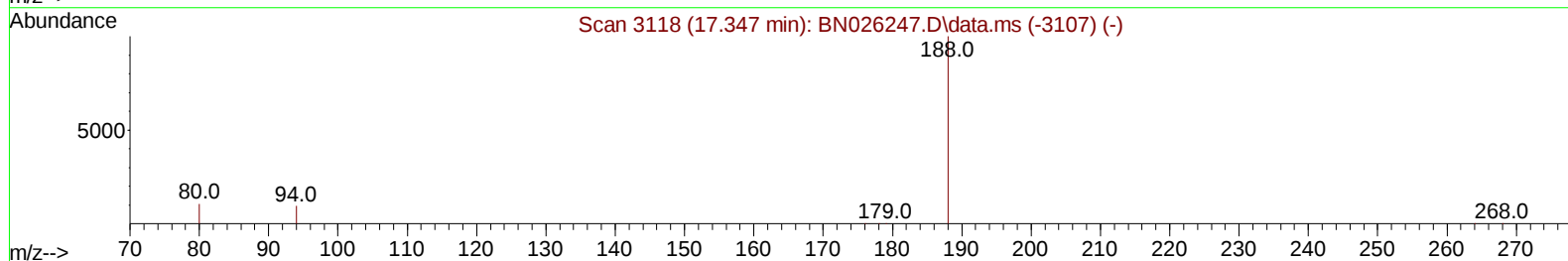
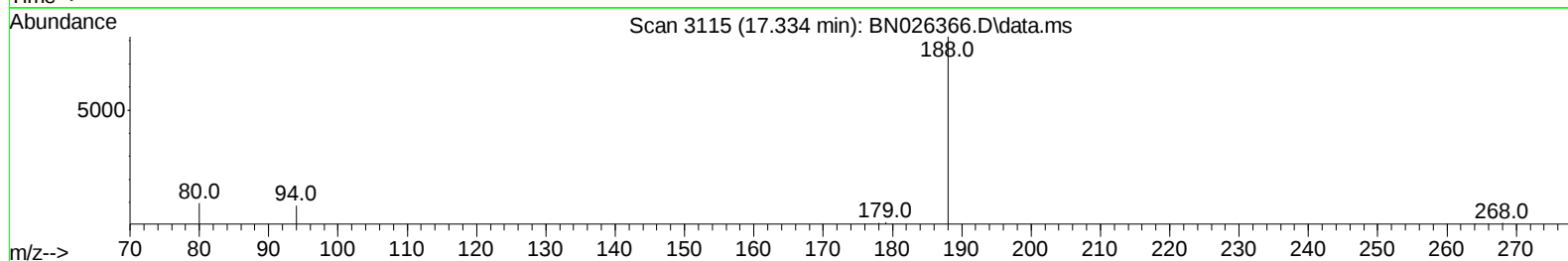
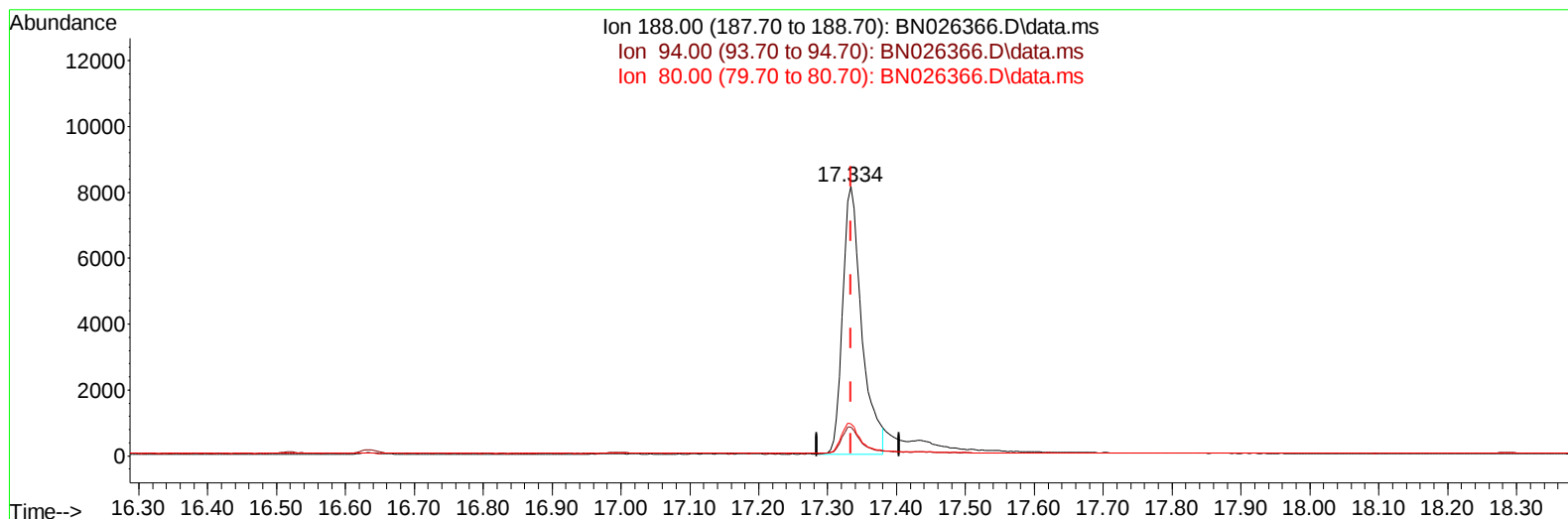
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070723\
 Data File : BN026366.D
 Acq On : 07 Jul 2023 19:28
 Operator : MA/JU
 Sample : PB153603BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS603

Manual IntegrationsAPPROVED

Quant Time: Jul 07 20:59:26 2023
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN062223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 07 14:46:07 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/07/2023
 Supervised By :Sohil Jodhani 07/07/2023



TIC: BN026366.D\data.ms

(13) Phenanthrene-d10 (I)

17.334min (-0.001) 0.40 ng/u1

response 15653

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.70	10.66
80.00	13.20	11.84
0.00	0.00	0.00

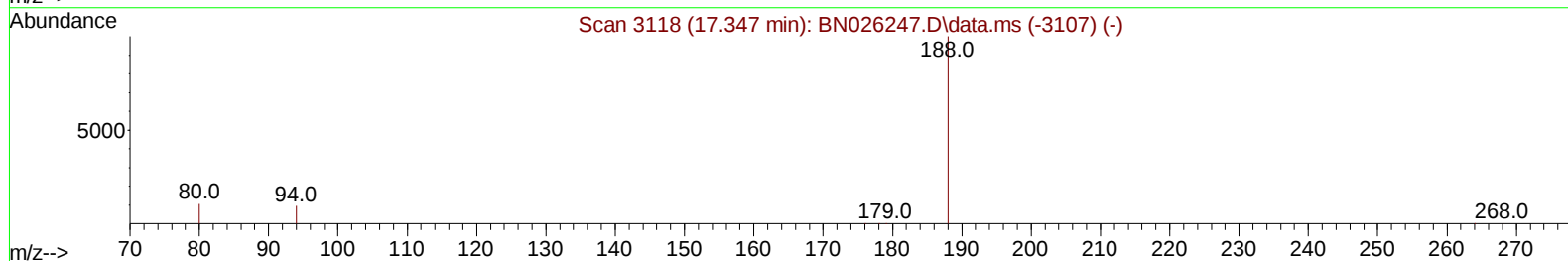
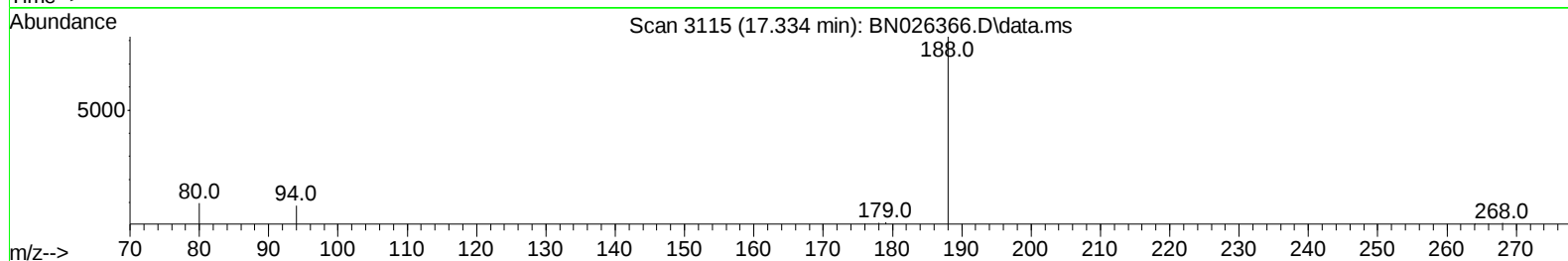
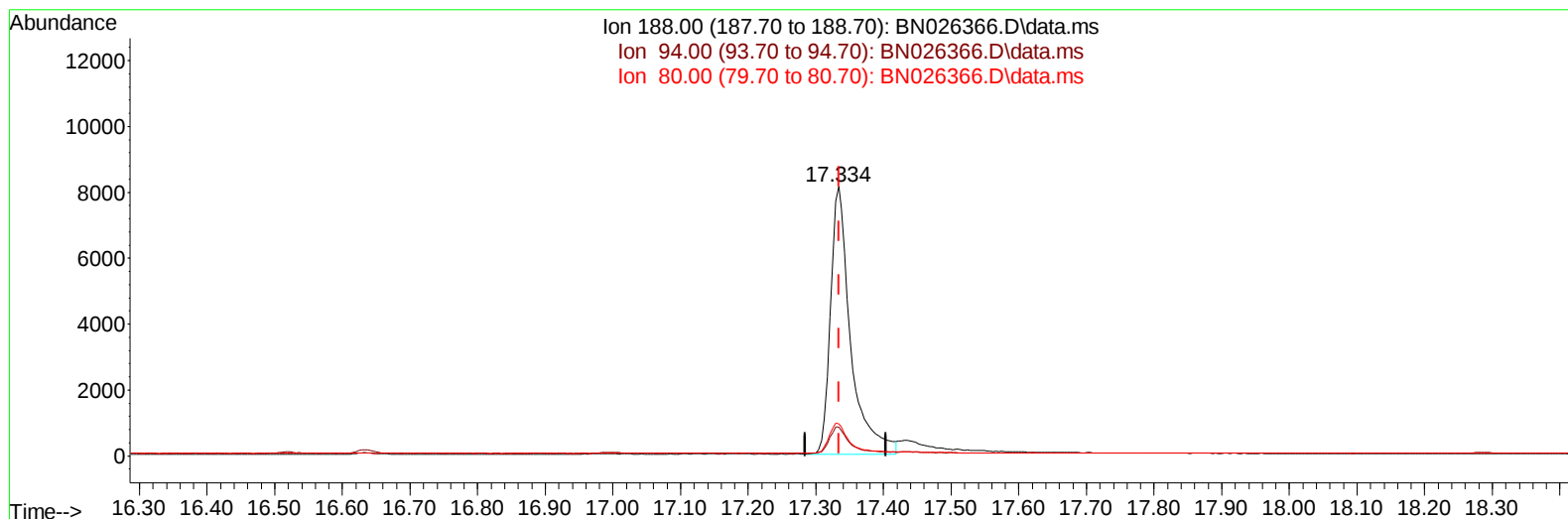
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(13) Phenanthrene-d10 (I)

17.334min (-0.001) 0.40 ng/ul m

response 16817

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.70	10.66
80.00	13.20	11.84
0.00	0.00	0.00

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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.938	152		4345	0.400	ng/ul	0.00
4) Naphthalene-d8	10.747	136		17873	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.579	164		9998	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.334	188		16817m	0.400	ng/ul	0.00
17) Chrysene-d12	21.522	240		9873	0.400	ng/ul	0.00
23) Perylene-d12	23.983	264		10304	0.400	ng/ul	# 0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.305	96		3416	0.698	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.336	152		7966	0.290	ng/ul	0.00
18) Fluoranthene-d10	19.362	212		12082	0.322	ng/ul	0.00
Target Compounds							
							Qvalue
2) 1,4-Dioxane	3.339	88		8850	1.703	ng/ul#	87
5) Naphthalene	10.796	128		16651	0.325	ng/ul	99
7) 2-Methylnaphthalene	12.413	142		9493	0.291	ng/ul	99
8) 1-Methylnaphthalene	12.628	142		8552	0.253	ng/ul	99
10) Acenaphthylene	14.301	152		15397	0.329	ng/ul	100
11) Acenaphthene	14.639	153		12350	0.322	ng/ul	99
12) Fluorene	15.634	166		12400	0.282	ng/ul	98
14) Pentachlorophenol	16.996	266		2114	0.351	ng/ul	98
15) Phenanthrene	17.376	178		16245	0.292	ng/ul	97
16) Anthracene	17.469	178		13995	0.283	ng/ul	97
19) Fluoranthene	19.390	202		17027	0.323	ng/ul	99
20) Pyrene	19.753	202		18145	0.331	ng/ul	99
21) Benzo(a)anthracene	21.508	228		12552	0.308	ng/ul	99
22) Chrysene	21.560	228		13905	0.328	ng/ul	99
24) Benzo(b)fluoranthene	23.232	252		13989	0.318	ng/ul	92
25) Benzo(k)fluoranthene	23.276	252		15345	0.347	ng/ul	92
26) Benzo(a)pyrene	23.881	252		13121	0.344	ng/ul#	89
27) Indeno(1,2,3-cd)pyrene	26.560	276		16543	0.397	ng/ul#	96
28) Dibenzo(a,h)anthracene	26.570	278		12638	0.400	ng/ul	96
29) Benzo(g,h,i)perylene	27.358	276		14918	0.402	ng/ul	96

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

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