

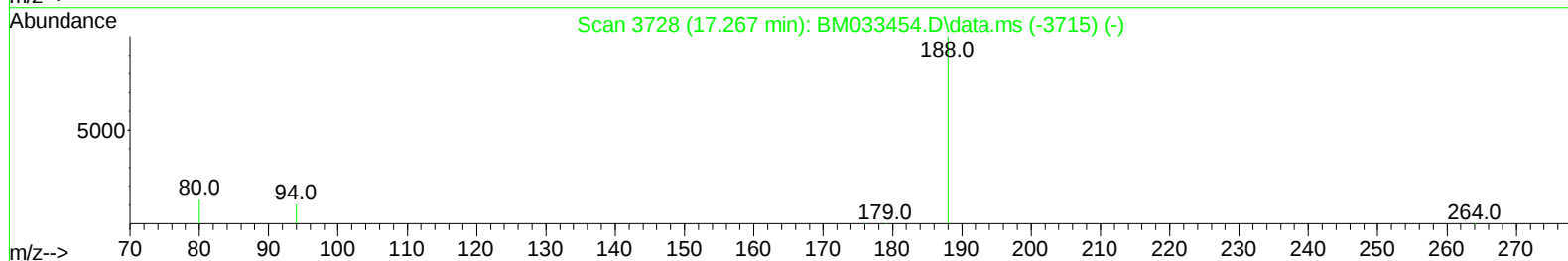
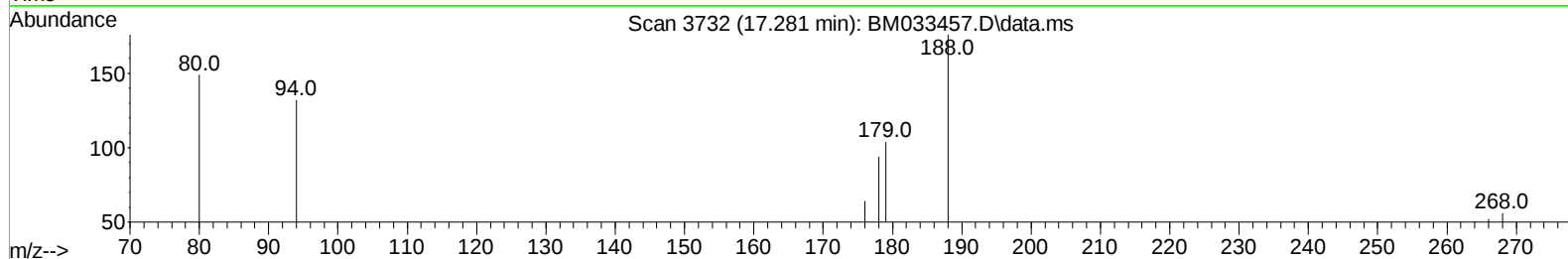
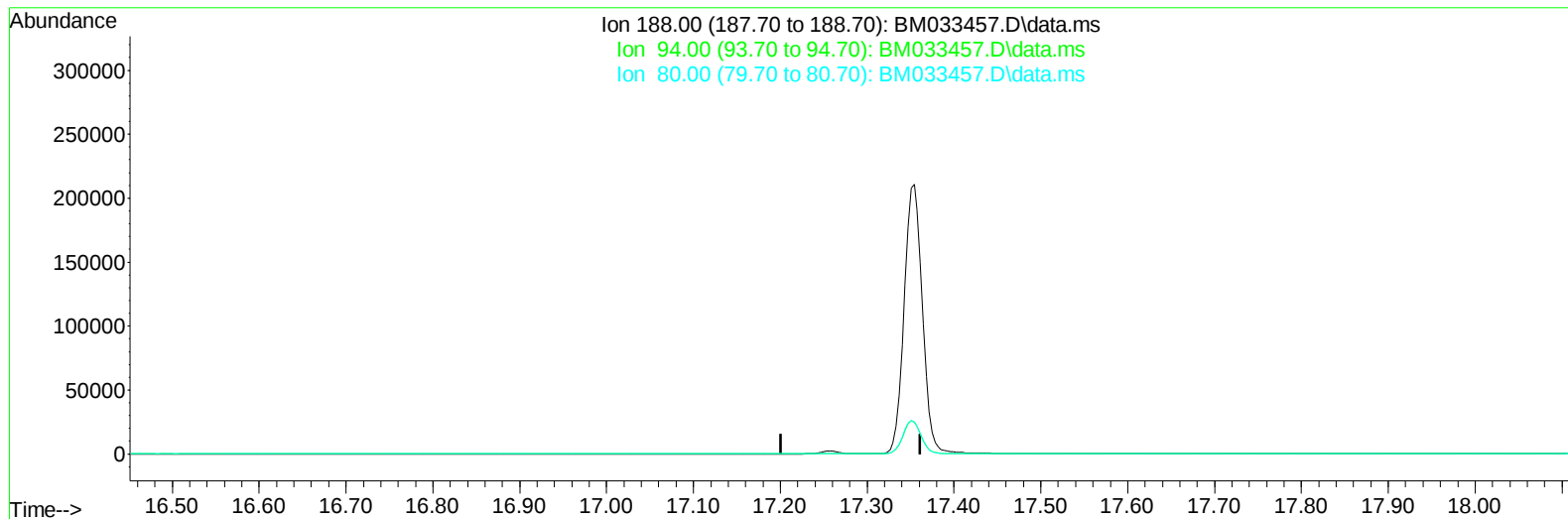
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121421\
 Data File : BM033457.D
 Acq On : 15 Dec 2021 02:00
 Operator : CG/JU
 Sample : M4985-18
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW5Q9

Manual IntegrationsAPPROVED

Quant Time: Dec 15 03:55:51 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM121421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 15 01:00:55 2021
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 12/15/2021
 Supervised By :mohammad ahmed 12/24/2021



TIC: BM033457.D\data.ms

(13) Phenanthrene-d10 (I)

17.281min (-17.281) 0.00 ng/u1

response 0

Ion	Exp%	Act%
188.00	100.00	0.00
94.00	13.30	0.00#
80.00	15.50	0.00#
0.00	0.00	0.00

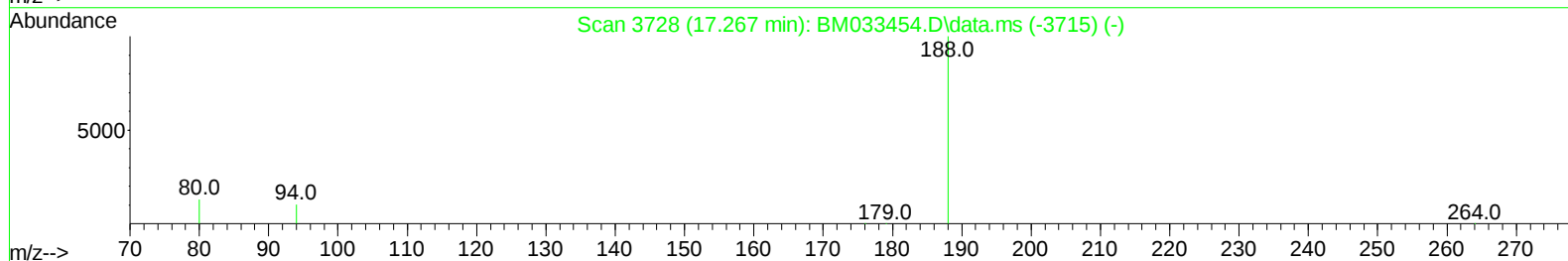
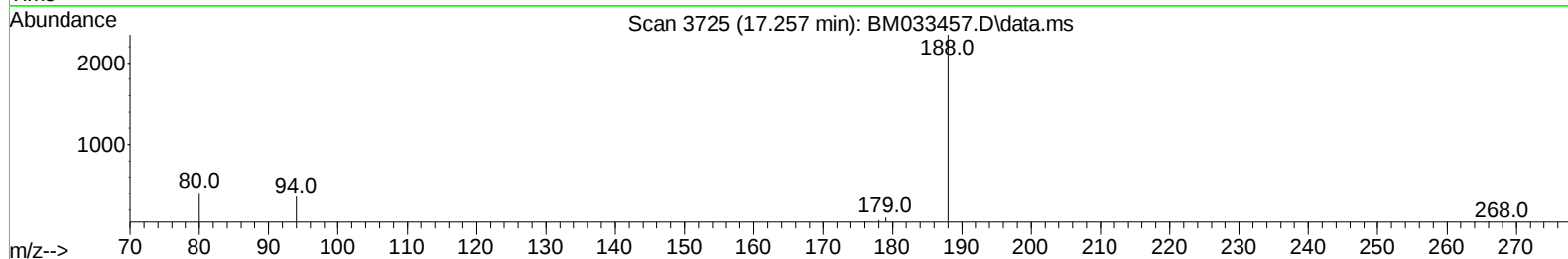
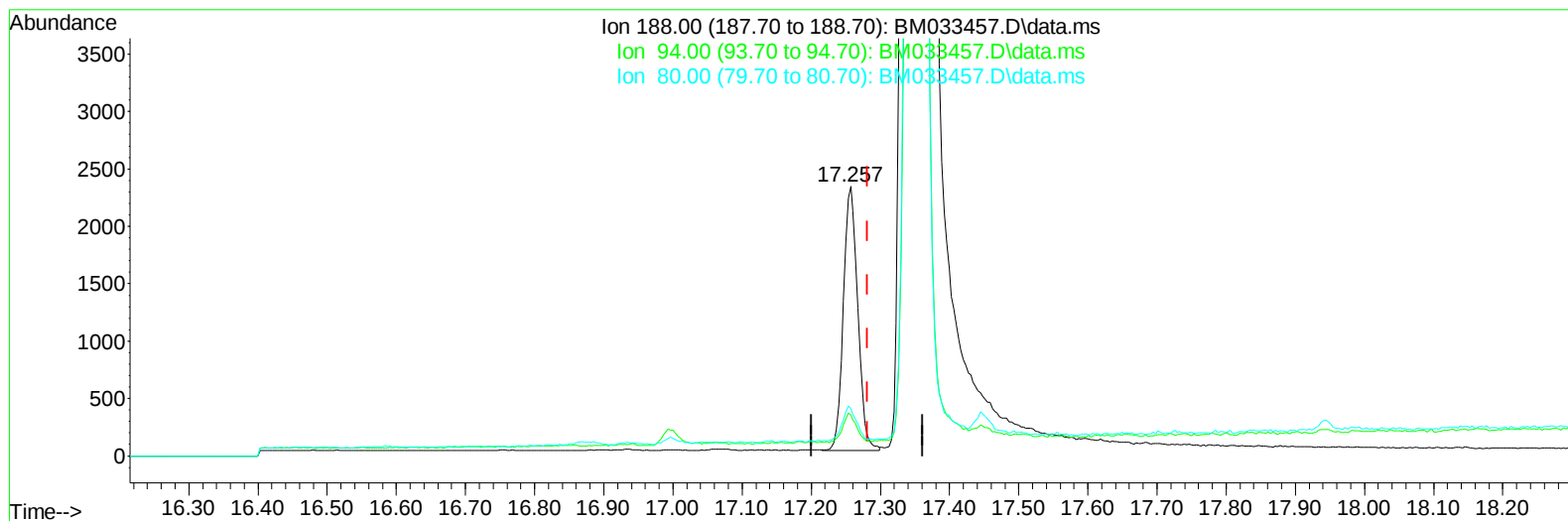
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(13) Phenanthrene-d10 (I)

17.257min (-0.024) 0.40 ng/u1 m

response 3327

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	13.30	15.25
80.00	15.50	17.47
0.00	0.00	0.00

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 Operator : CG/JU
 Sample : M4985-18
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.901	152	662	0.40	ng/ul	0.00
4) Naphthalene-d8	10.684	136	1730	0.40	ng/ul	-0.02
9) Acenaphthene-d10	14.519	164	1303	0.40	ng/ul	-0.01
13) Phenanthrene-d10	17.257	188	3327m	0.40	ng/ul	-0.02
17) Chrysene-d12	21.427	240	4559	0.40	ng/ul	0.00
23) Perylene-d12	23.735	264	4239	0.40	ng/ul	#-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.358	96	2393	4.46	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	12.281	152	979	0.45	ng/ul	-0.02
18) Fluoranthene-d10	19.277	212	5310	0.54	ng/ul	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.393	88	1441	2.06	ng/ul#	85
5) Naphthalene	10.738	128	333	0.05	ng/ul#	67
7) 2-Methylnaphthalene	12.362	142	76	0.02	ng/ul	97
20) Pyrene	19.666	202	276	0.02	ng/ul#	1
21) Benzo(a)anthracene	21.417	228	216	0.02	ng/ul#	41
24) Benzo(b)fluoranthene	23.037	252	237	0.02	ng/ul#	1

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

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