

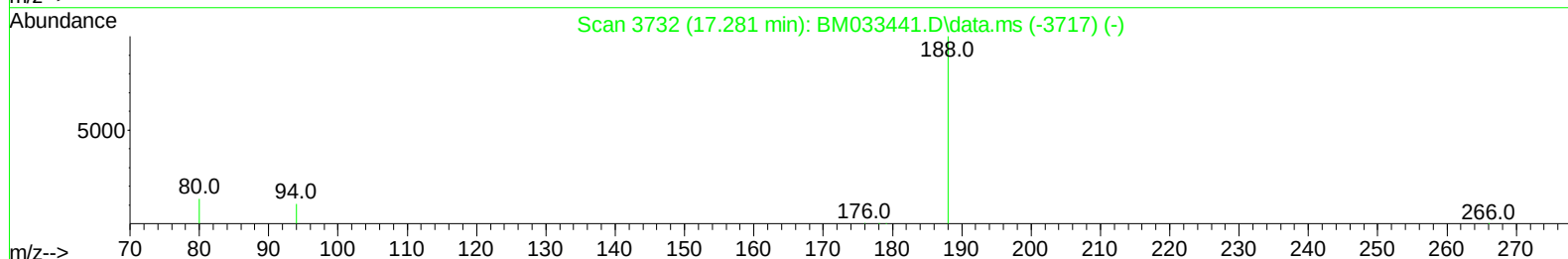
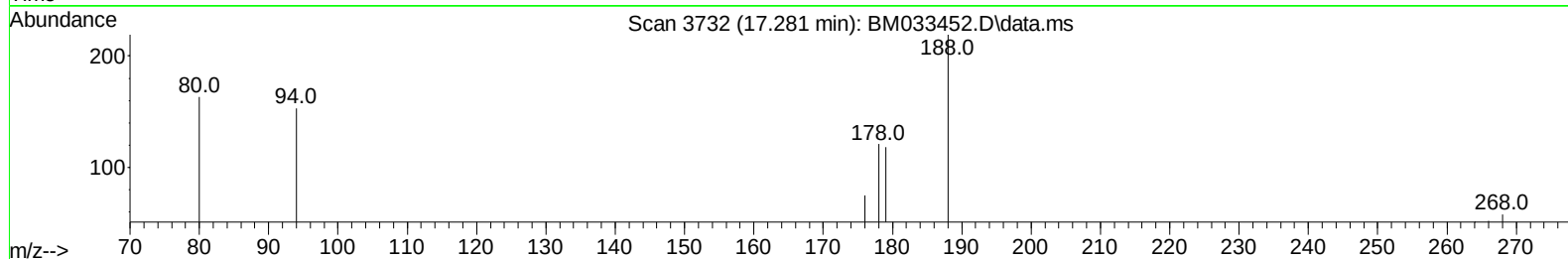
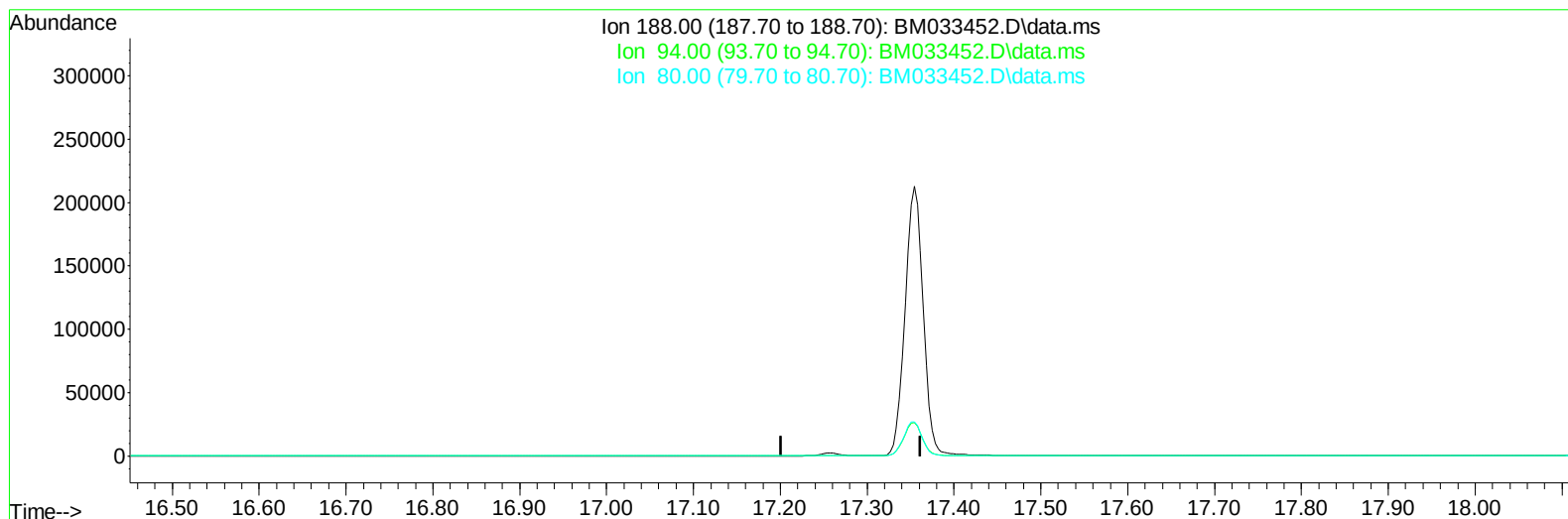
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121421\
 Data File : BM033452.D
 Acq On : 14 Dec 2021 22:25
 Operator : CG/JU
 Sample : M4985-02
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW5P8

Manual IntegrationsAPPROVED

Quant Time: Dec 15 03:46:28 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: BM033452.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

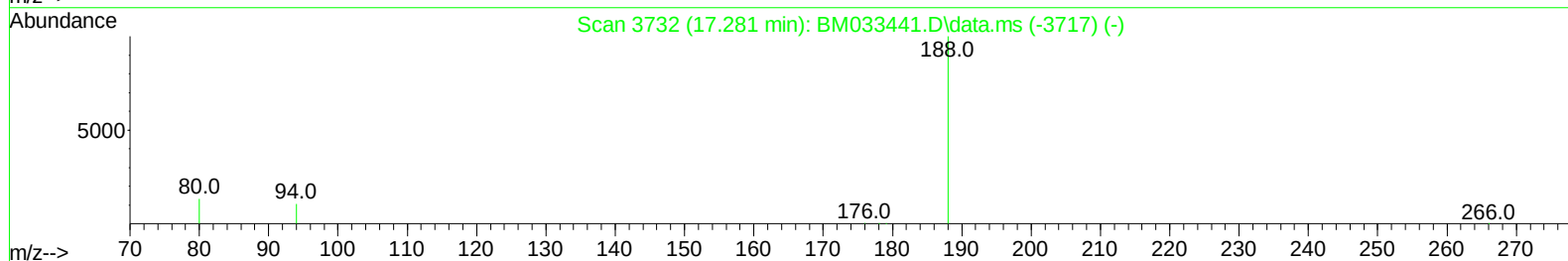
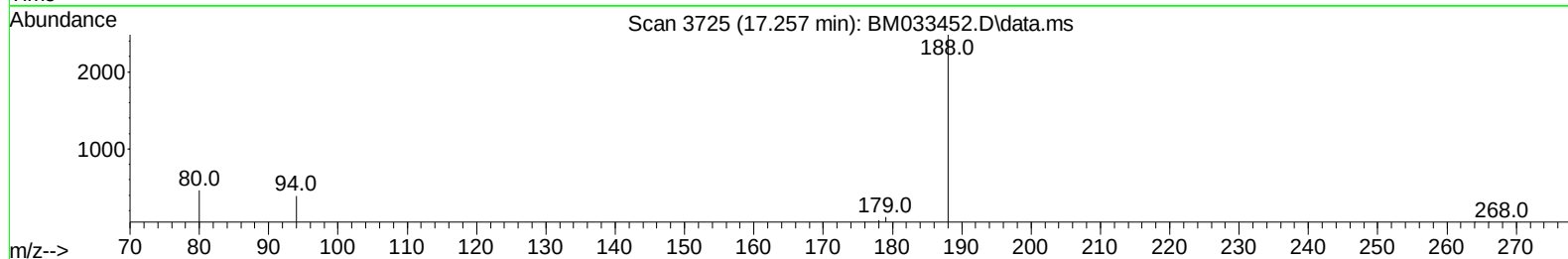
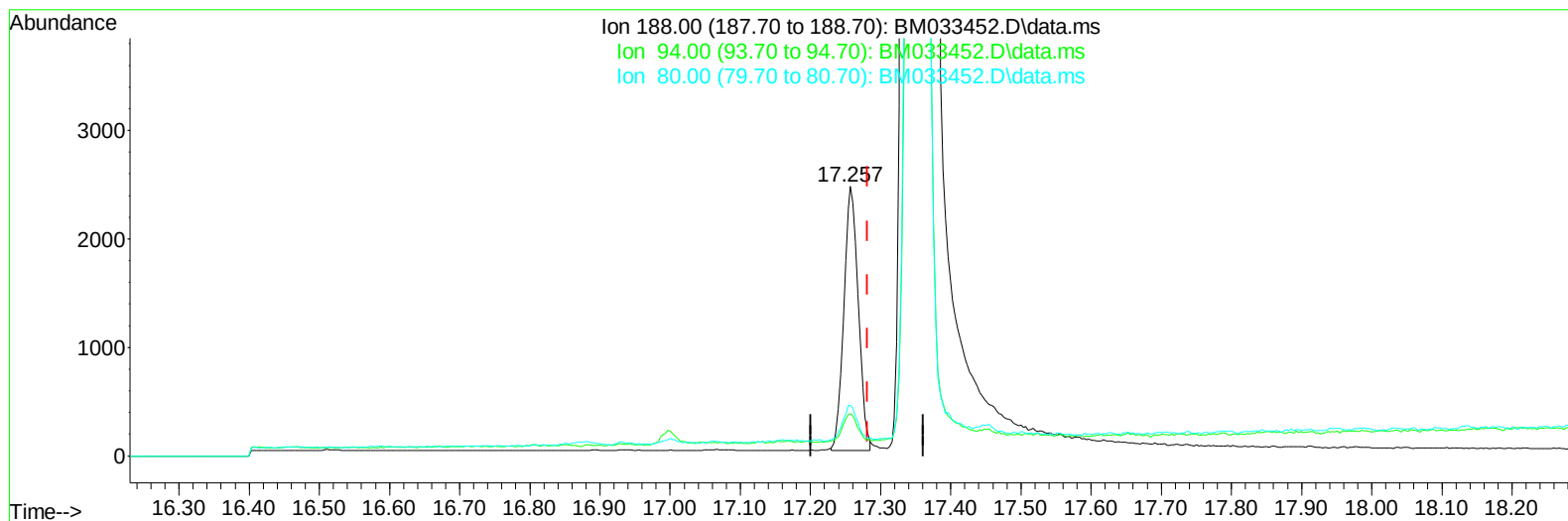
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(13) Phenanthrene-d10 (I)

17.257min (-0.024) 0.40 ng/ul m

response 3481

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	13.30	15.75
80.00	15.50	18.77#
0.00	0.00	0.00

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 Operator : CG/JU
 Sample : M4985-02
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW5P8

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.901	152	726	0.40	ng/ul	0.00
4) Naphthalene-d8	10.684	136	1957	0.40	ng/ul	-0.02
9) Acenaphthene-d10	14.519	164	1428	0.40	ng/ul	-0.01
13) Phenanthrene-d10	17.257	188	3481m	0.40	ng/ul	-0.02
17) Chrysene-d12	21.427	240	4590	0.40	ng/ul	0.00
23) Perylene-d12	23.728	264	5059	0.40	ng/ul	#-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.358	96	2666	4.53	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	12.281	152	1072	0.43	ng/ul	-0.02
18) Fluoranthene-d10	19.277	212	5086	0.51	ng/ul	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.396	88	1017	1.32	ng/ul	87
5) Naphthalene	10.738	128	356	0.05	ng/ul#	67
15) Phenanthrene	17.299	178	323	0.03	ng/ul#	53
19) Fluoranthene	19.311	202	369	0.03	ng/ul#	35
20) Pyrene	19.670	202	406	0.03	ng/ul#	24

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

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