

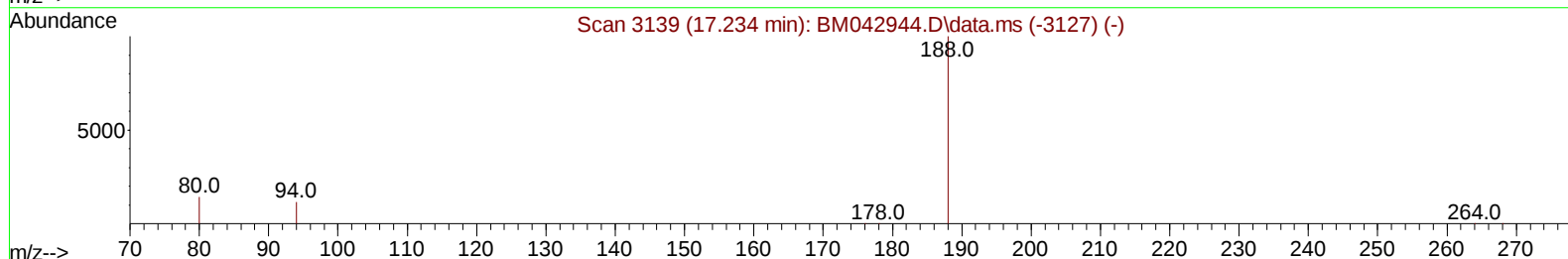
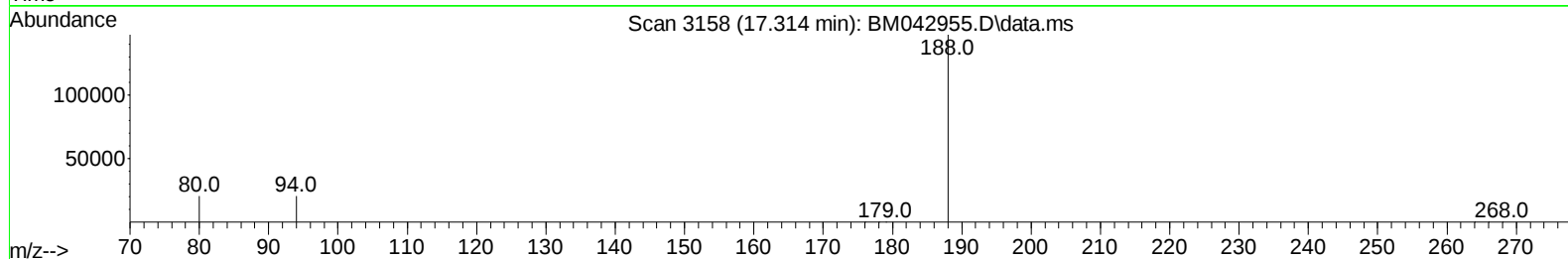
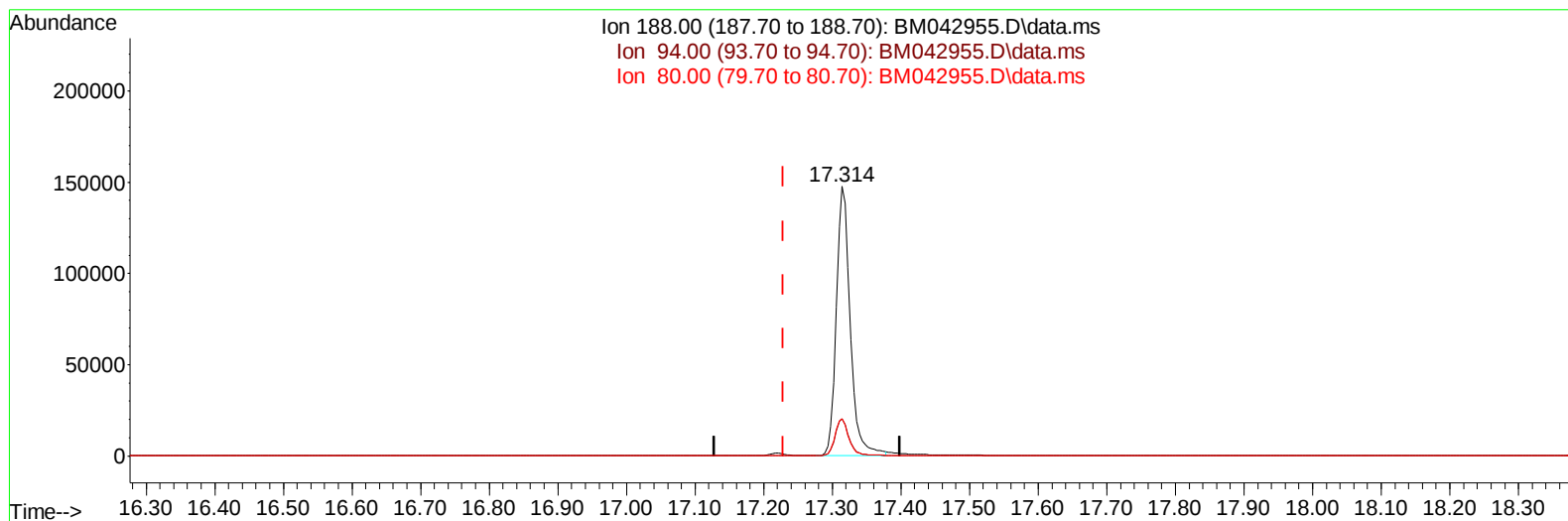
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112223\
 Data File : BM042955.D
 Acq On : 22 Nov 2023 16:53
 Operator : MA/JU
 Sample : PB157010BL
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK010

Manual IntegrationsAPPROVED

Quant Time: Nov 23 00:11:40 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM112123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 22 10:35:26 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/25/2023
 Supervised By :mohammad ahmed 11/25/2023



TIC: BM042955.D\data.ms

(13) Phenanthrene-d10 (I)

17.314min (+ 0.086) 0.40 ng/u1

response 208852

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	15.90	13.87
80.00	19.60	13.81#
0.00	0.00	0.00

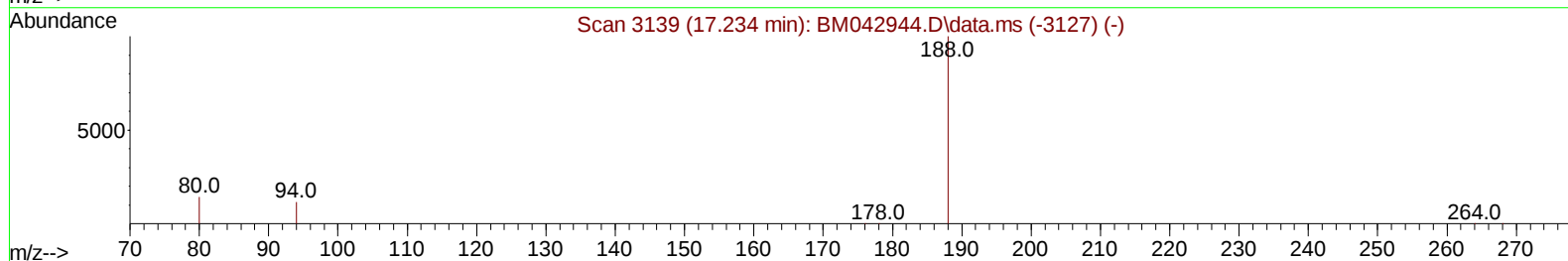
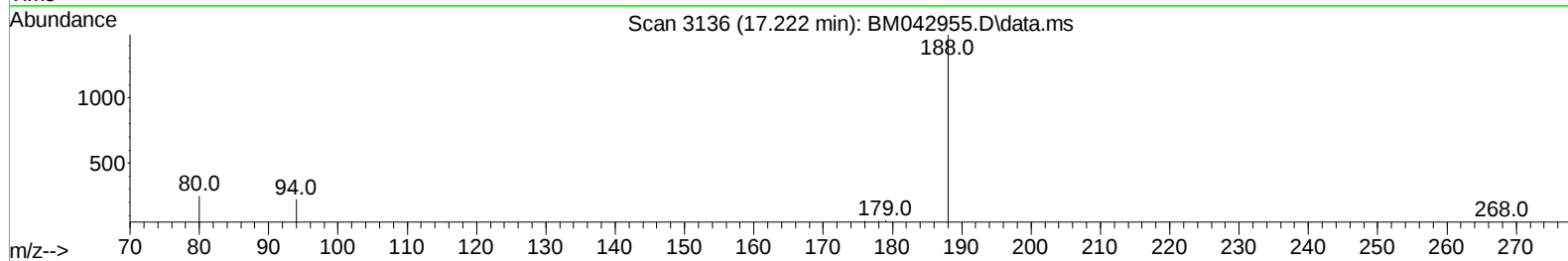
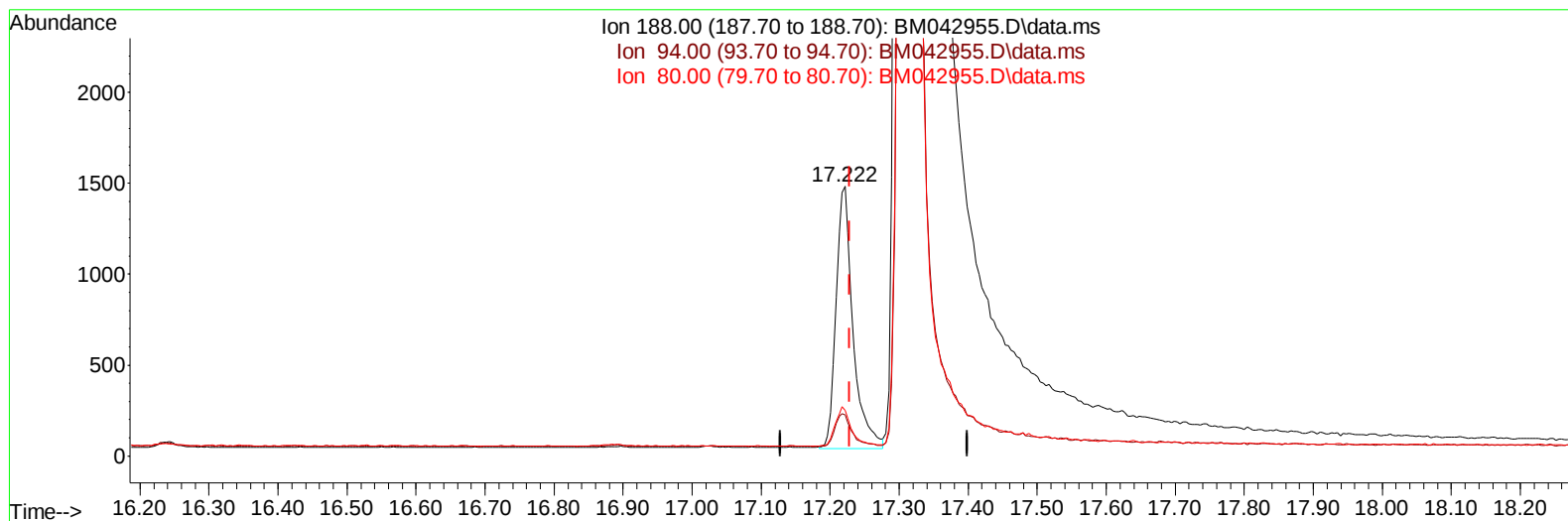
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TIC: BM042955.D\data.ms

(13) Phenanthrene-d10 (I)

17.222min (-0.007) 0.40 ng/u1 m

response 2449

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	15.90	15.18
80.00	19.60	16.87
0.00	0.00	0.00

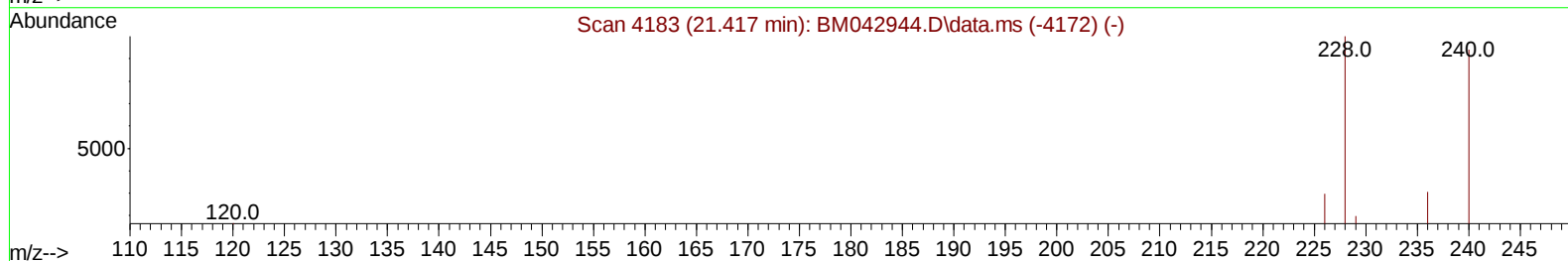
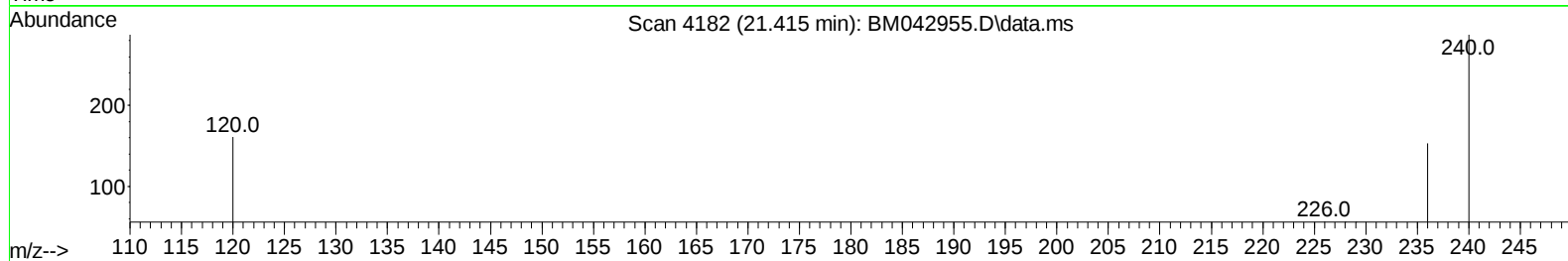
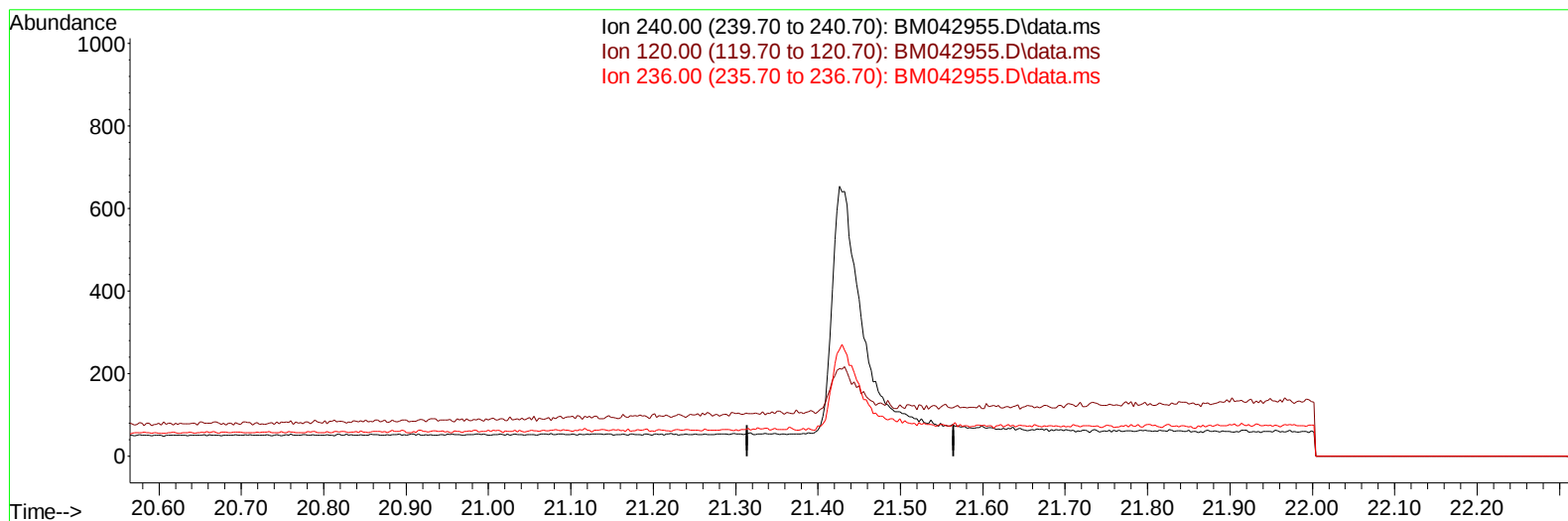
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112223\
Data File : BM042955.D
Acq On : 22 Nov 2023 16:53
Operator : MA/JU
Sample : PB157010BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM042955.D\data.ms

(17) Chrysene-d12

21.415min (-21.415) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	35.50	0.00#
236.00	39.00	0.00#
0.00	0.00	0.00

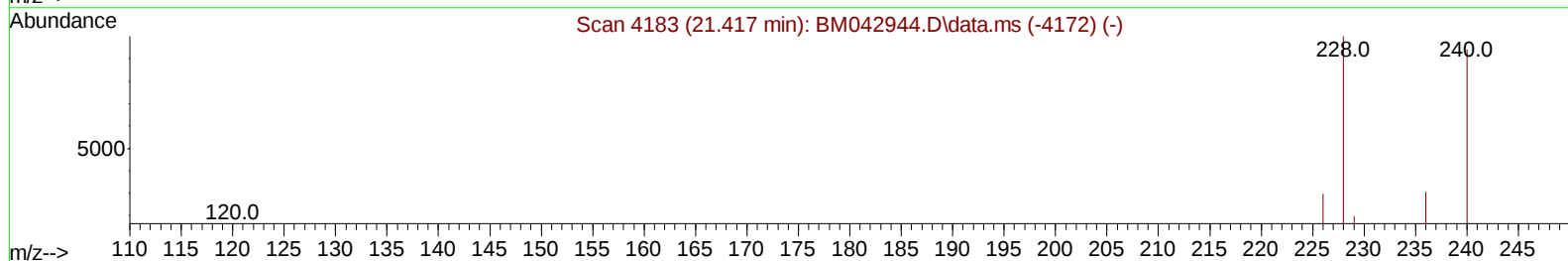
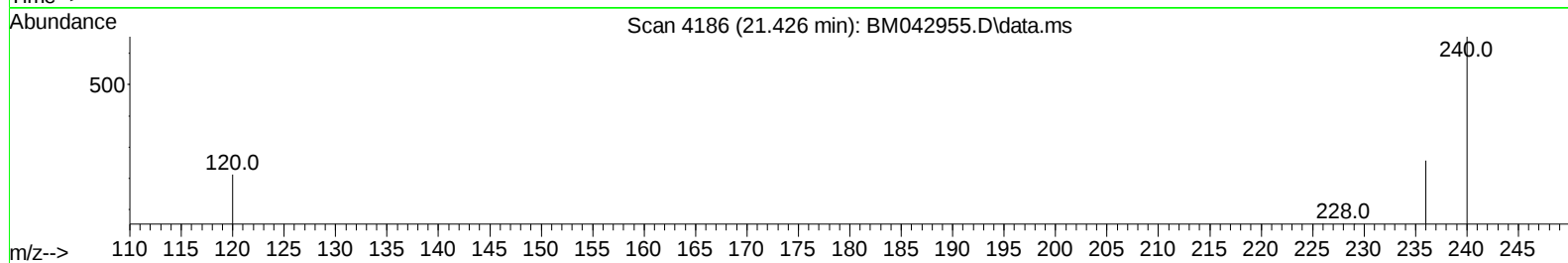
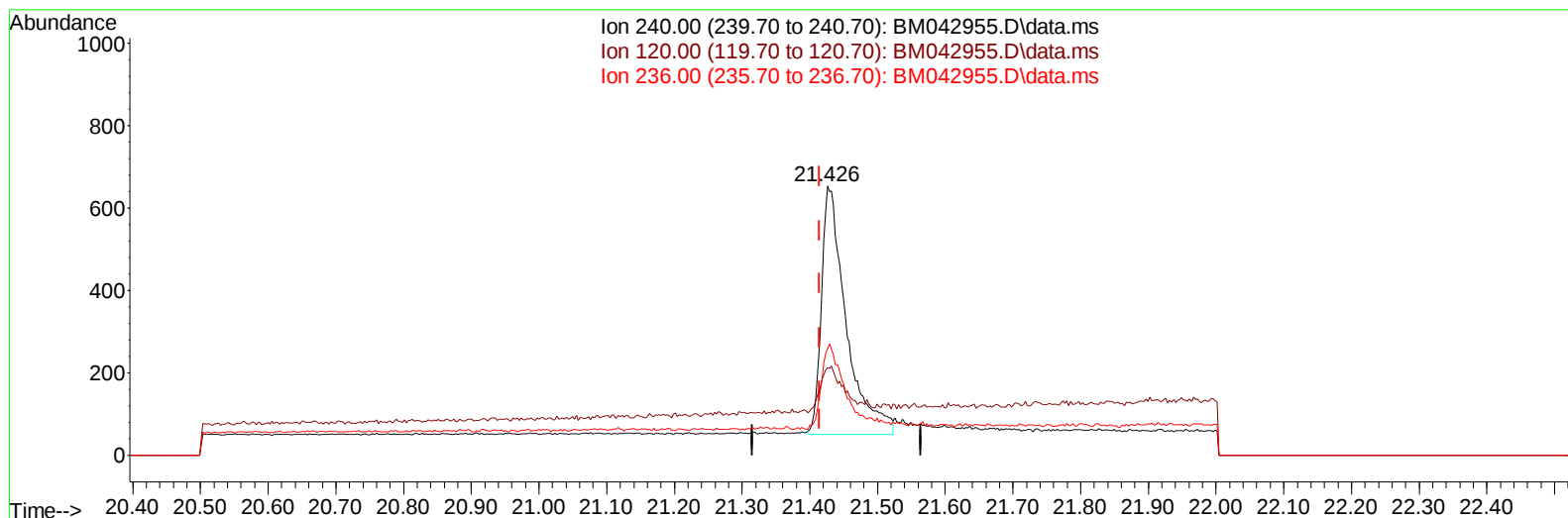
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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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TIC: BM042955.D\data.ms

(17) Chrysene-d12

21.426min (+ 0.011) 0.40 ng/ul m

response 1533

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	35.50	32.47
236.00	39.00	39.51
0.00	0.00	0.00

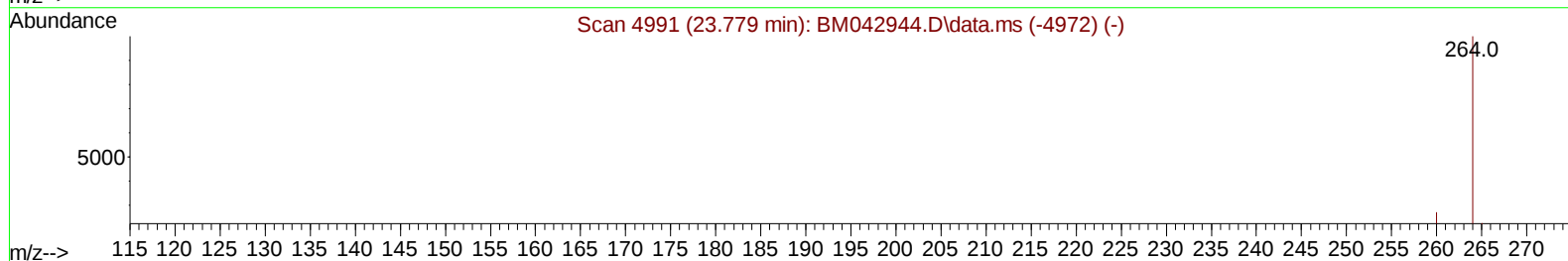
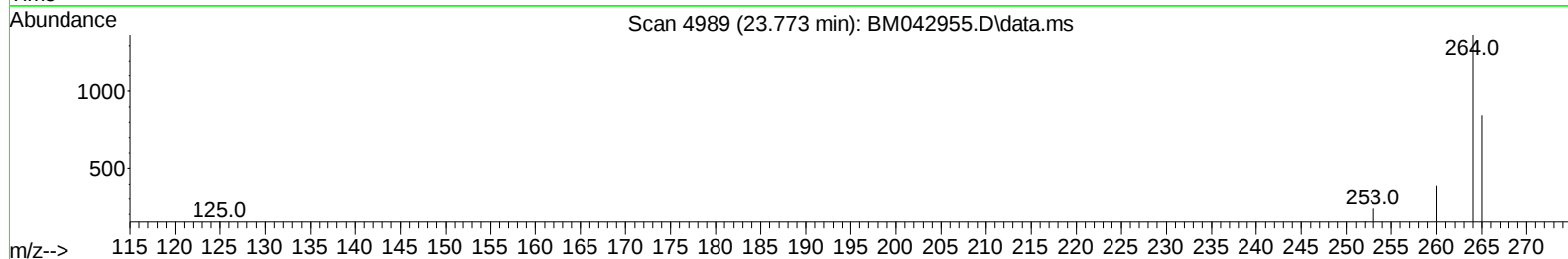
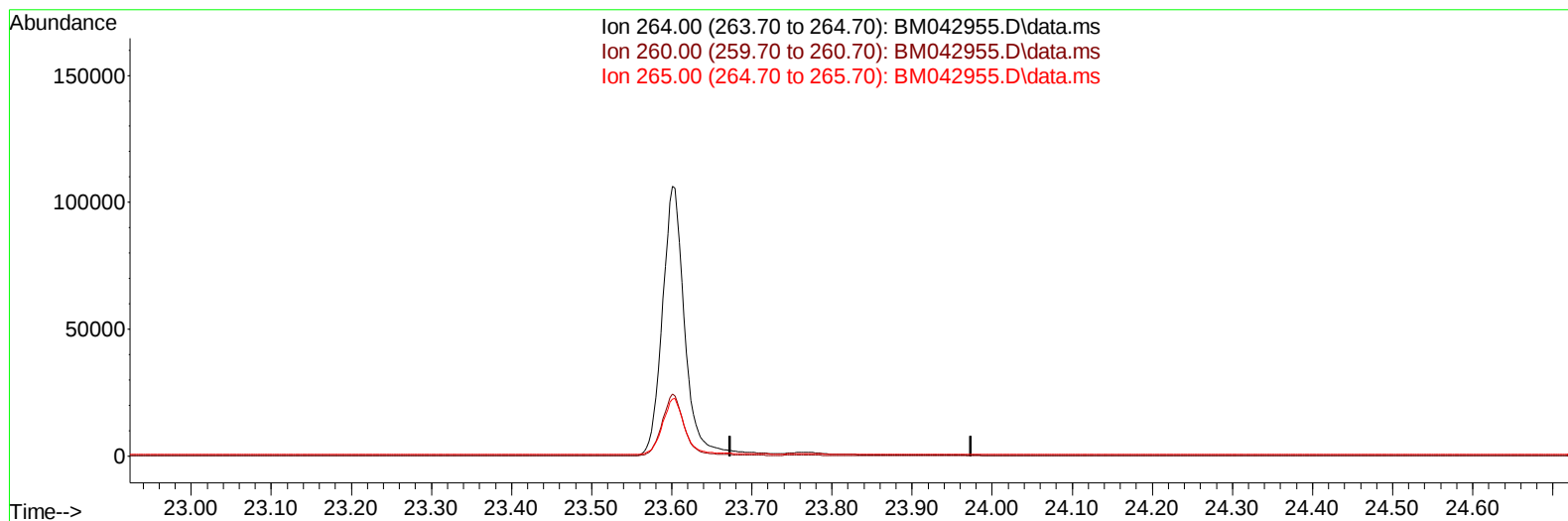
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 Sample : PB157010BL
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
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TIC: BM042955.D\data.ms

(23) Perylene-d12 (I)

23.774min (-23.774) 0.00 ng/u1

response 0

Ion	Exp%	Act%
264.00	100.00	0.00
260.00	36.30	0.00#
265.00	121.10	0.00#
0.00	0.00	0.00

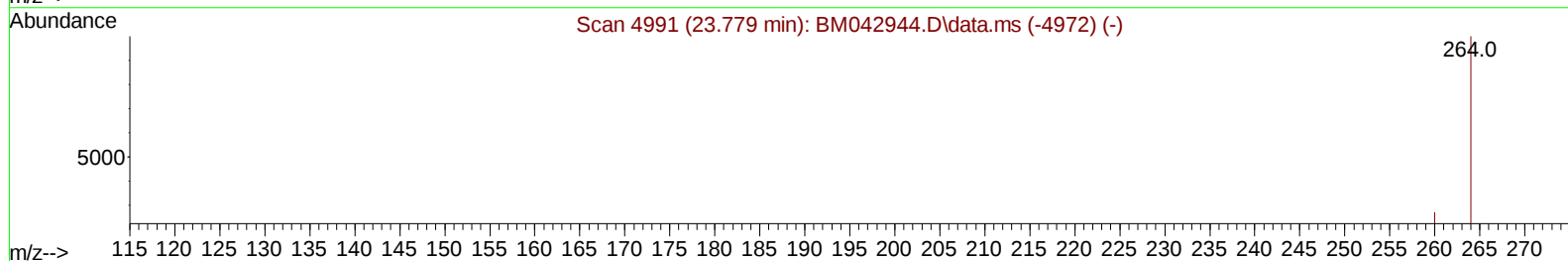
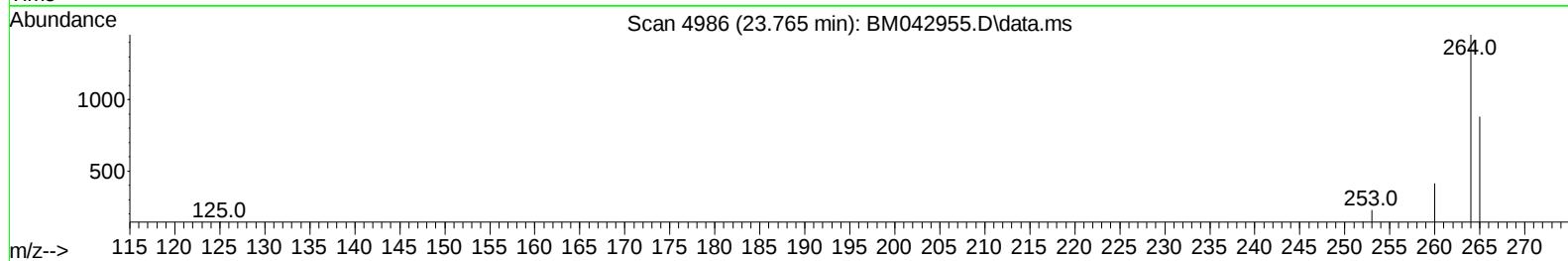
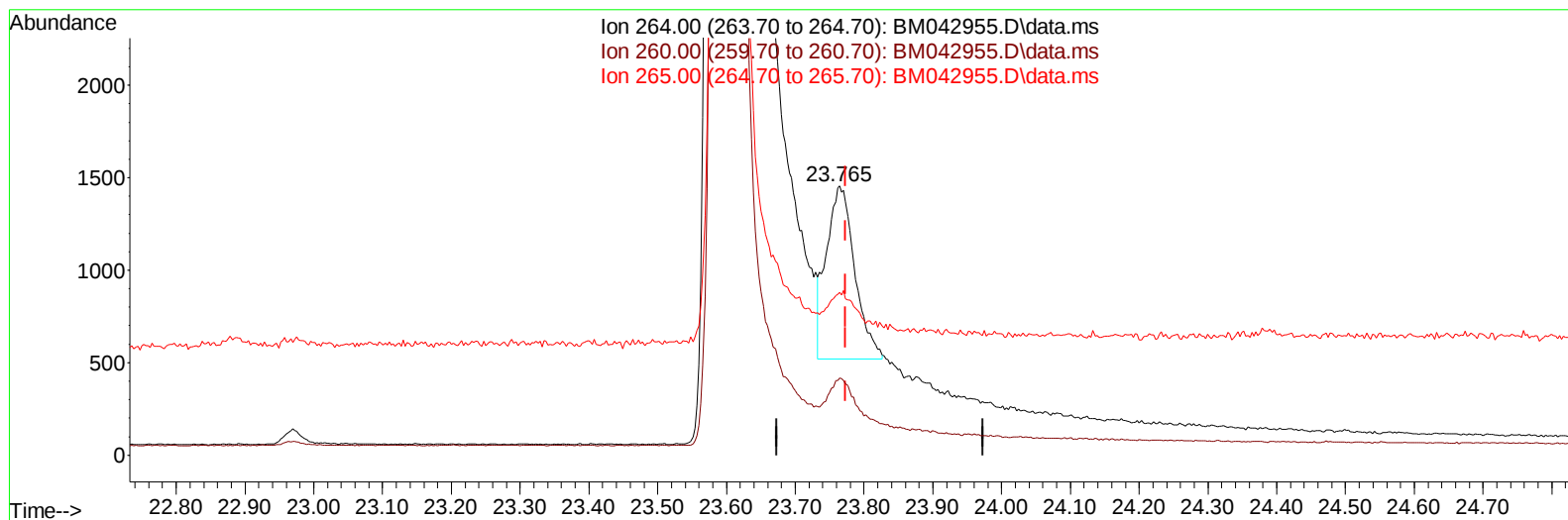
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 Misc :
 ALS Vial : 12 Sample Multiplier: 1

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TIC: BM042955.D\data.ms

(23) Perylene-d12 (I)

23.765min (-0.009) 0.40 ng/ul m

response 2669

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	36.30	28.68#
265.00	121.10	60.52#
0.00	0.00	0.00

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 Sample : PB157010BL
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.817	152	832	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.618	136	1996	0.400	ng/ul	#-0.02
9) Acenaphthene-d10	14.465	164	1076	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	17.222	188	2449m	0.400	ng/ul	0.00
17) Chrysene-d12	21.426	240	1533m	0.400	ng/ul	0.01
23) Perylene-d12	23.765	264	2669m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.164	96	6658	5.092	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.251	152	763	0.303	ng/ul	0.02
18) Fluoranthene-d10	19.253	212	1725	0.345	ng/ul	0.00

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

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