

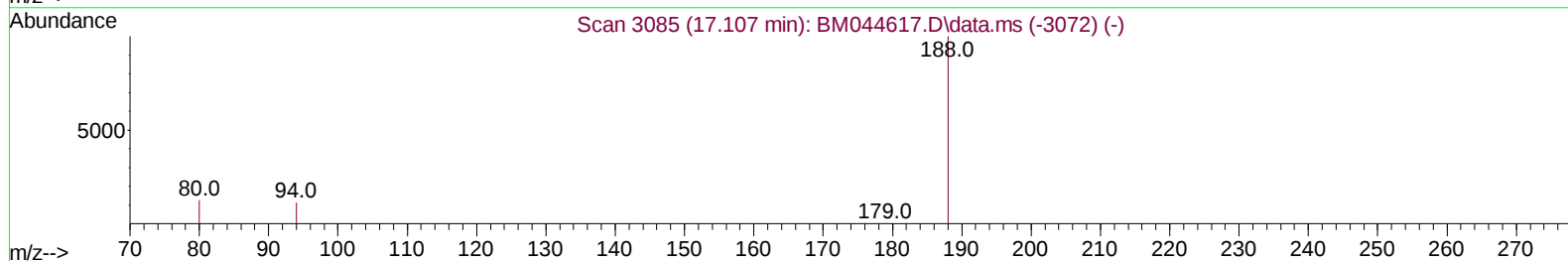
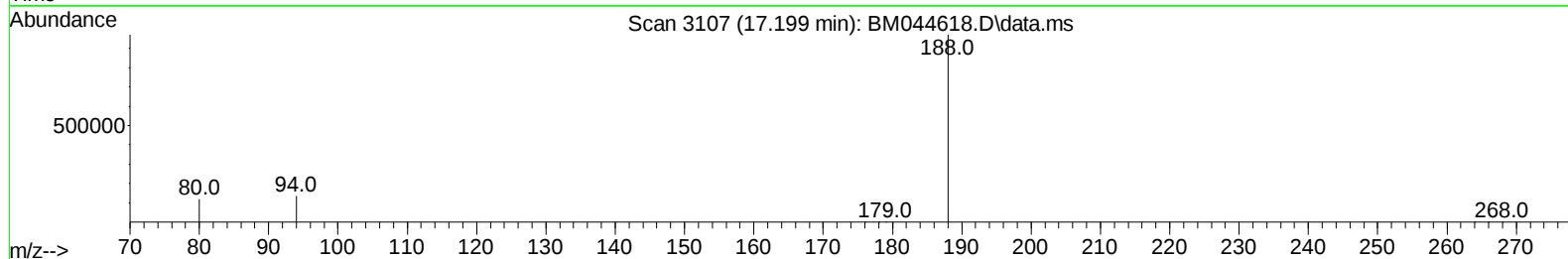
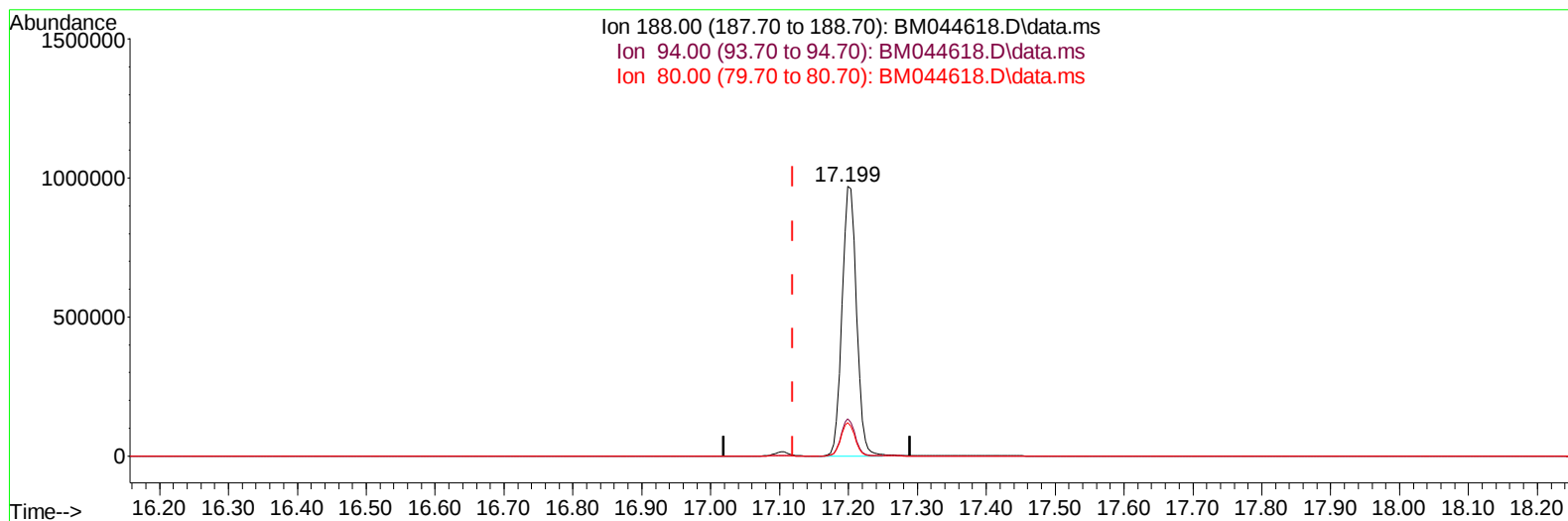
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031524\
 Data File : BM044618.D
 Acq On : 14 Mar 2024 17:53
 Operator : MA/JU
 Sample : PB159580BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK580

Manual IntegrationsAPPROVED

Quant Time: Mar 14 18:22:46 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM031124.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 11 14:02:17 2024
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 03/14/2024
 Supervised By :mohammad ahmed 03/15/2024



TIC: BM044618.D\data.ms

(13) Phenanthrene-d10 (I)

17.199min (+ 0.080) 0.40 ng/u1

response 1412198

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.60	13.82
80.00	12.90	12.31
0.00	0.00	0.00

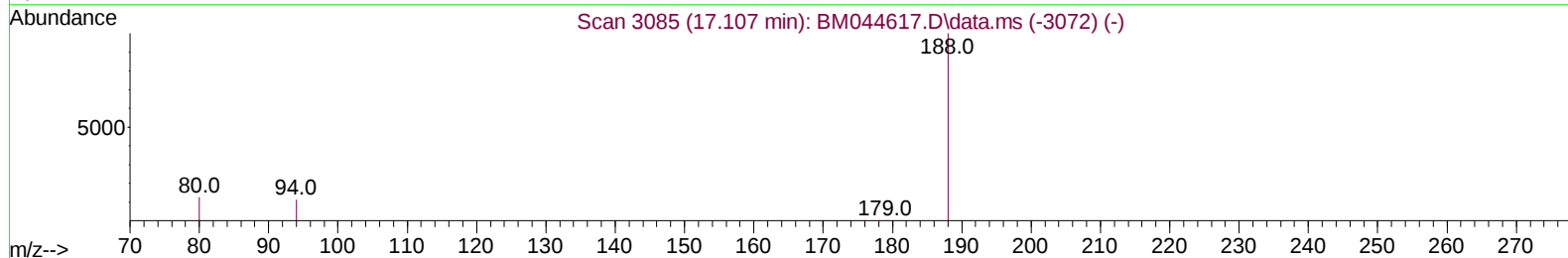
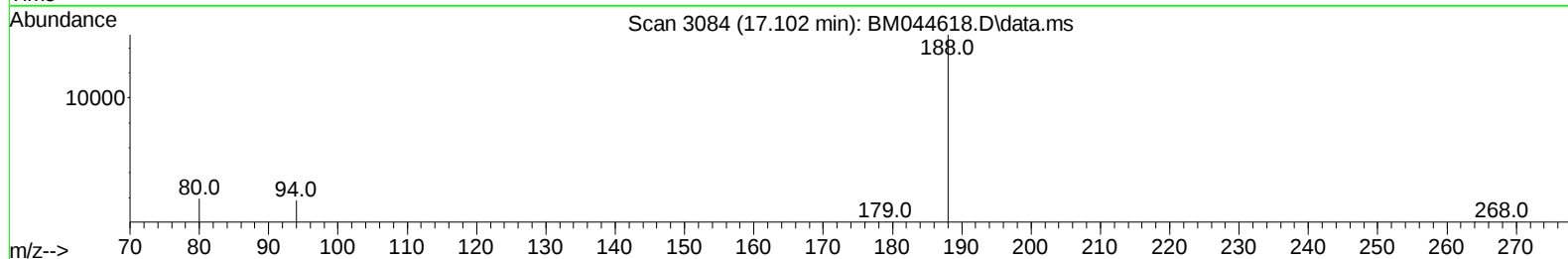
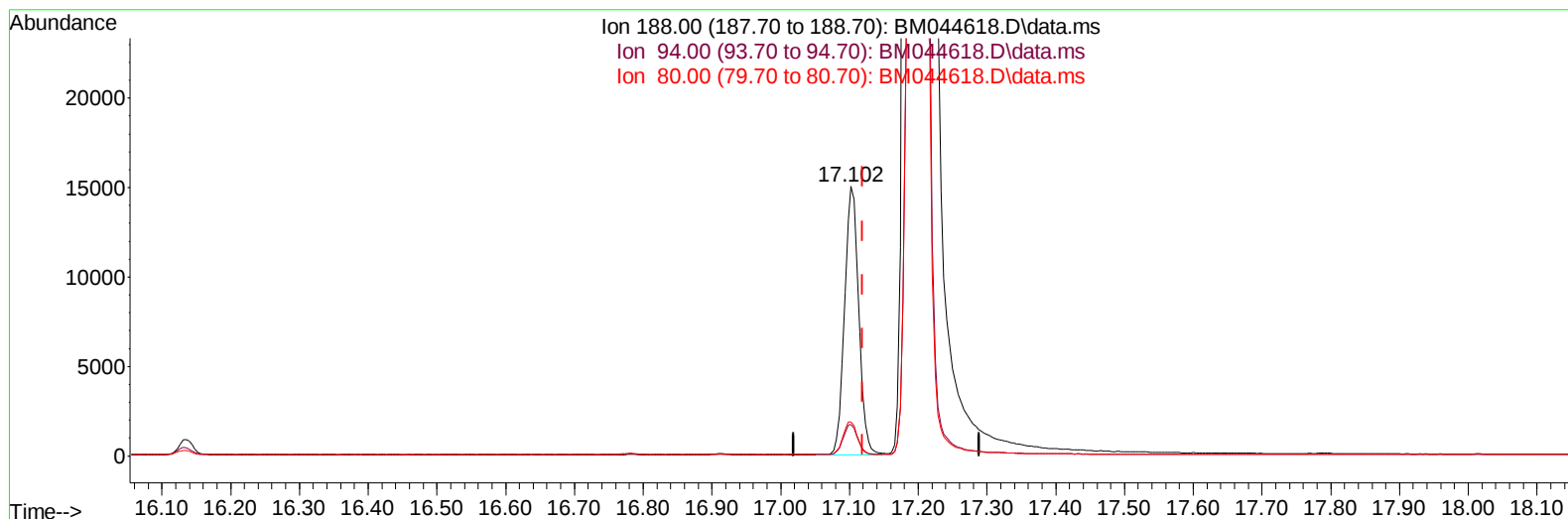
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(13) Phenanthrene-d10 (I)

17.102min (-0.017) 0.40 ng/u1 m

response 21533

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.60	11.77
80.00	12.90	12.72
0.00	0.00	0.00

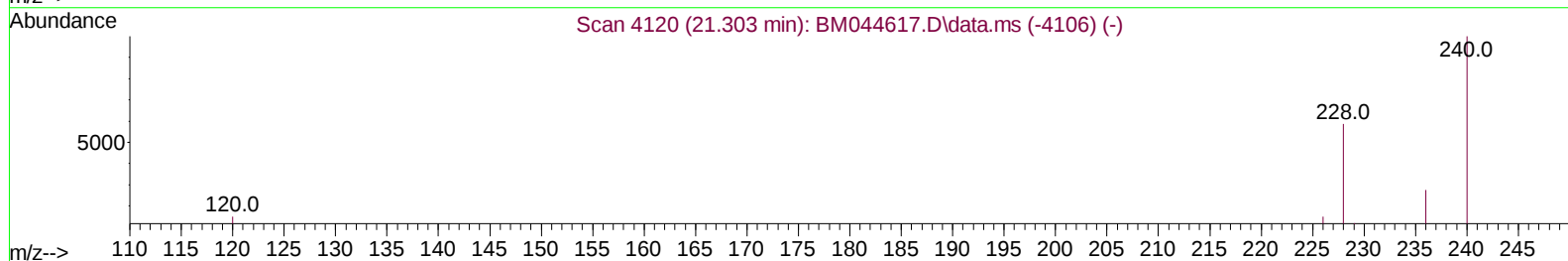
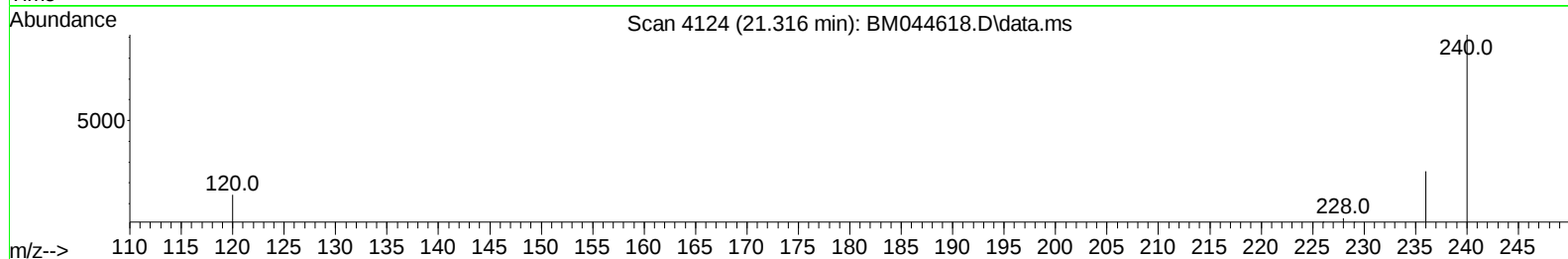
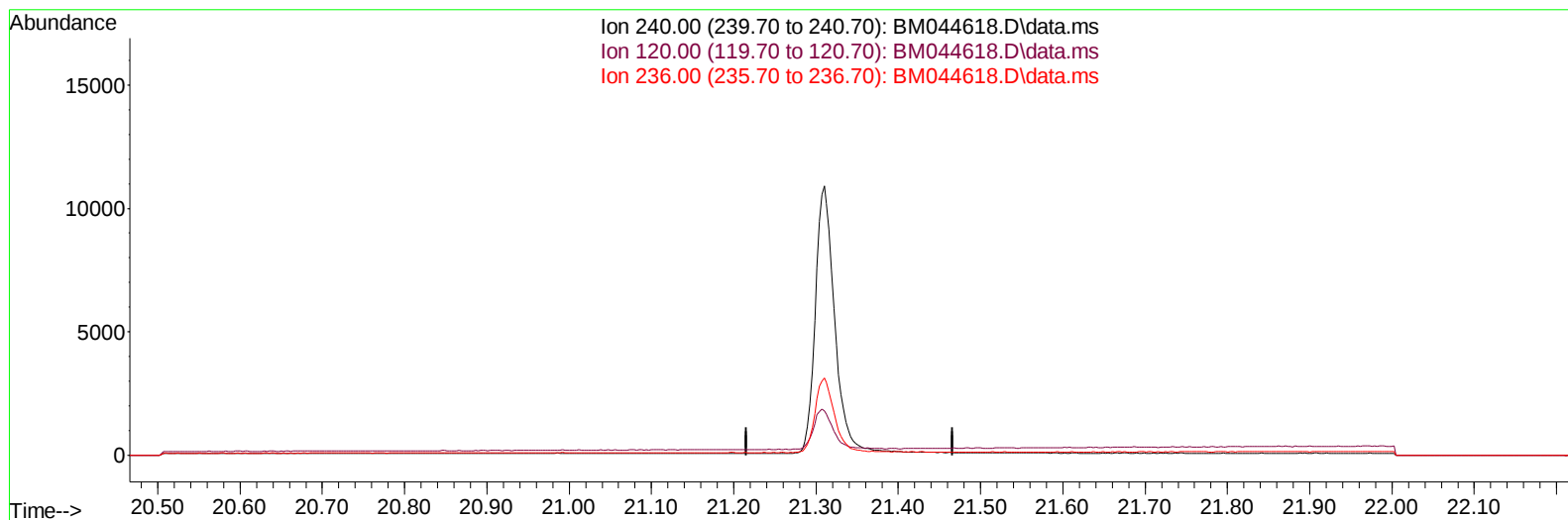
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031524\
Data File : BM044618.D
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Operator : MA/JU
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Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
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TIC: BM044618.D\data.ms

(17) Chrysene-d12

21.316min (-21.316) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	16.10	0.00#
236.00	28.90	0.00#
0.00	0.00	0.00

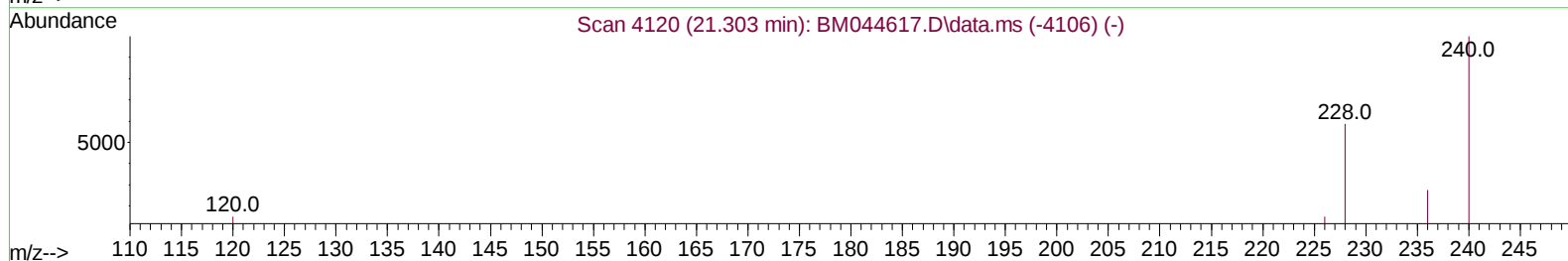
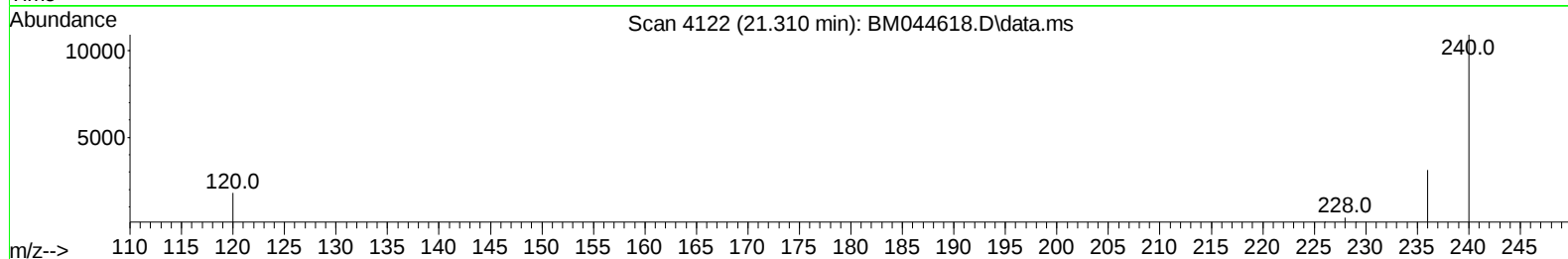
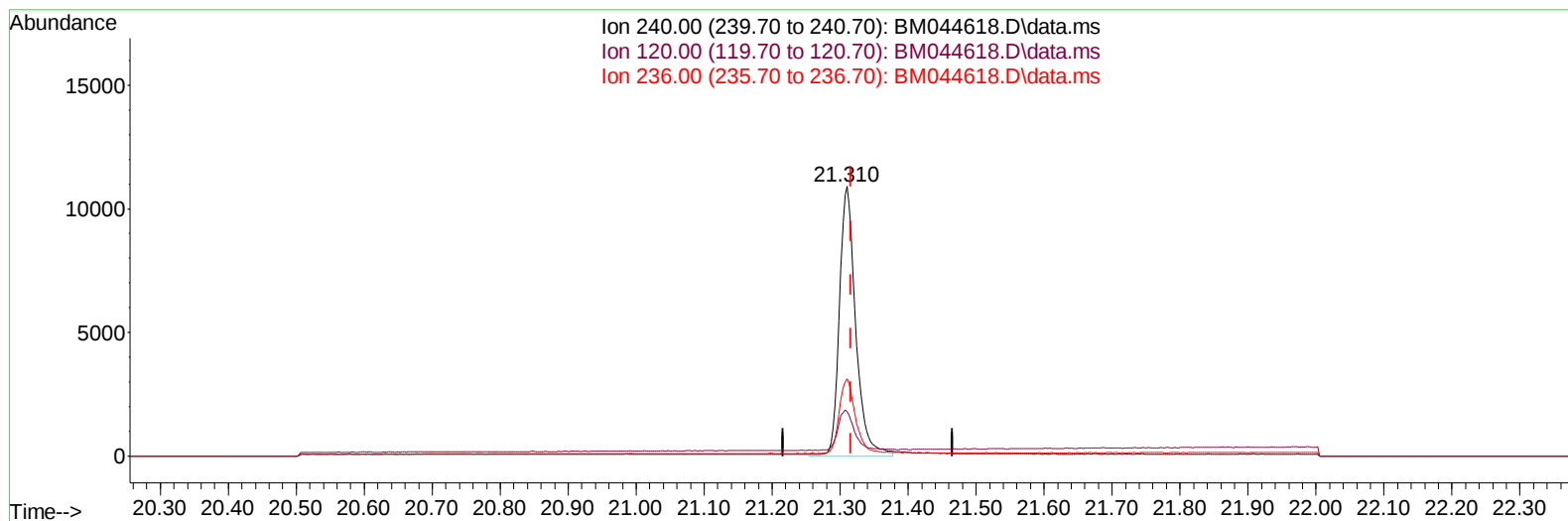
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TIC: BM044618.D\data.ms

(17) Chrysene-d12

21.310min (-0.006) 0.40 ng/ul m

response 18205

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.10	16.46
236.00	28.90	28.61
0.00	0.00	0.00

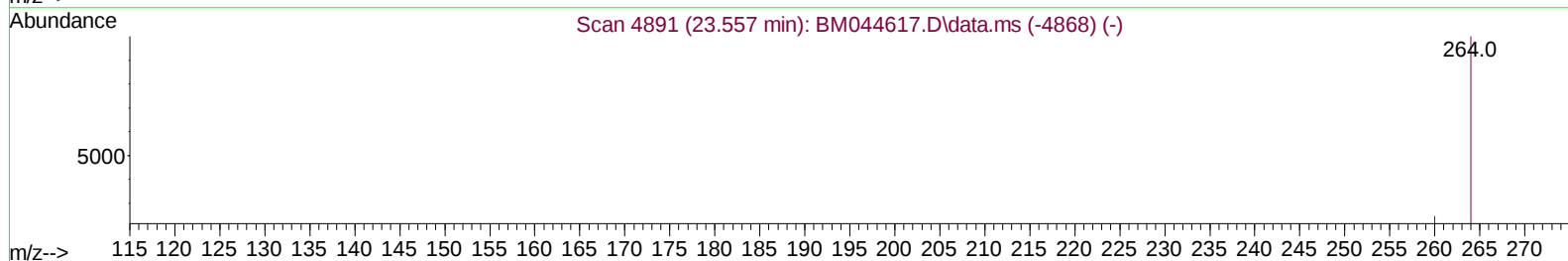
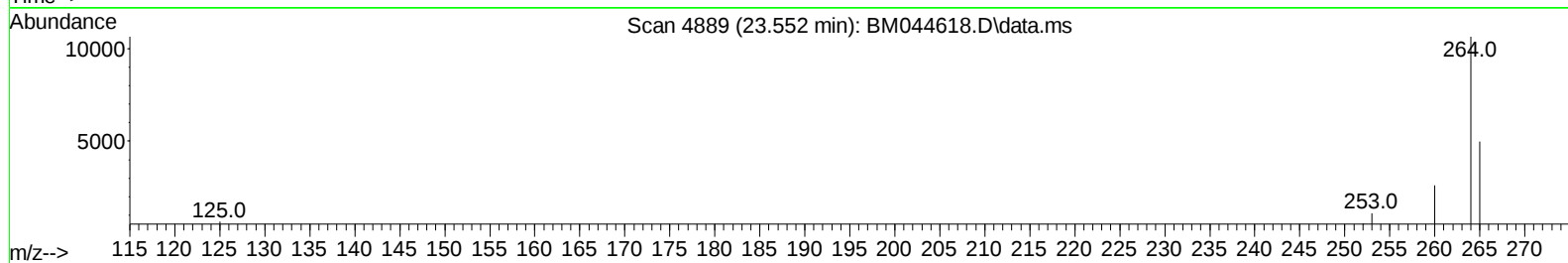
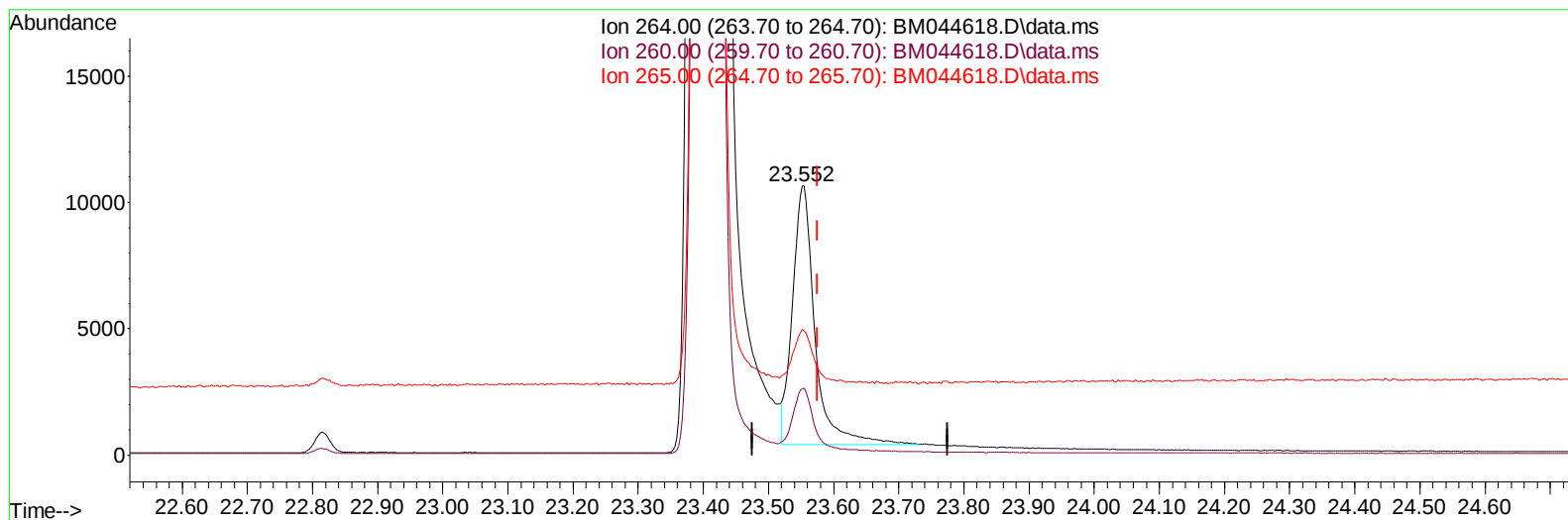
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 Operator : MA/JU
 Sample : PB159580BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
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TIC: BM044618.D\data.ms

(23) Perylene-d12 (I)

23.552min (-0.024) 0.40 ng/u1

response 24625

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.60	24.55
265.00	60.10	46.75#
0.00	0.00	0.00

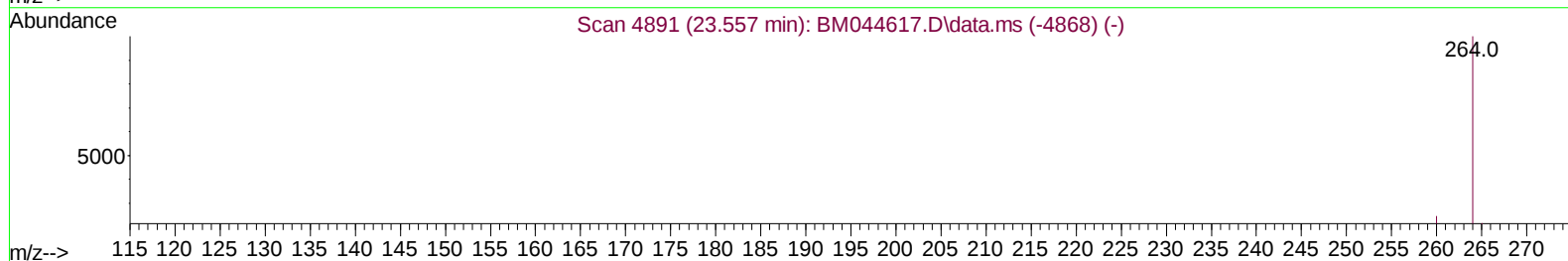
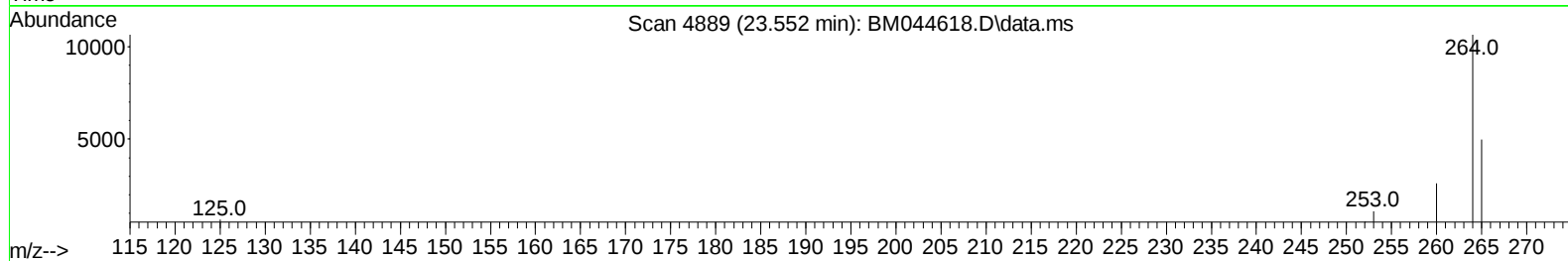
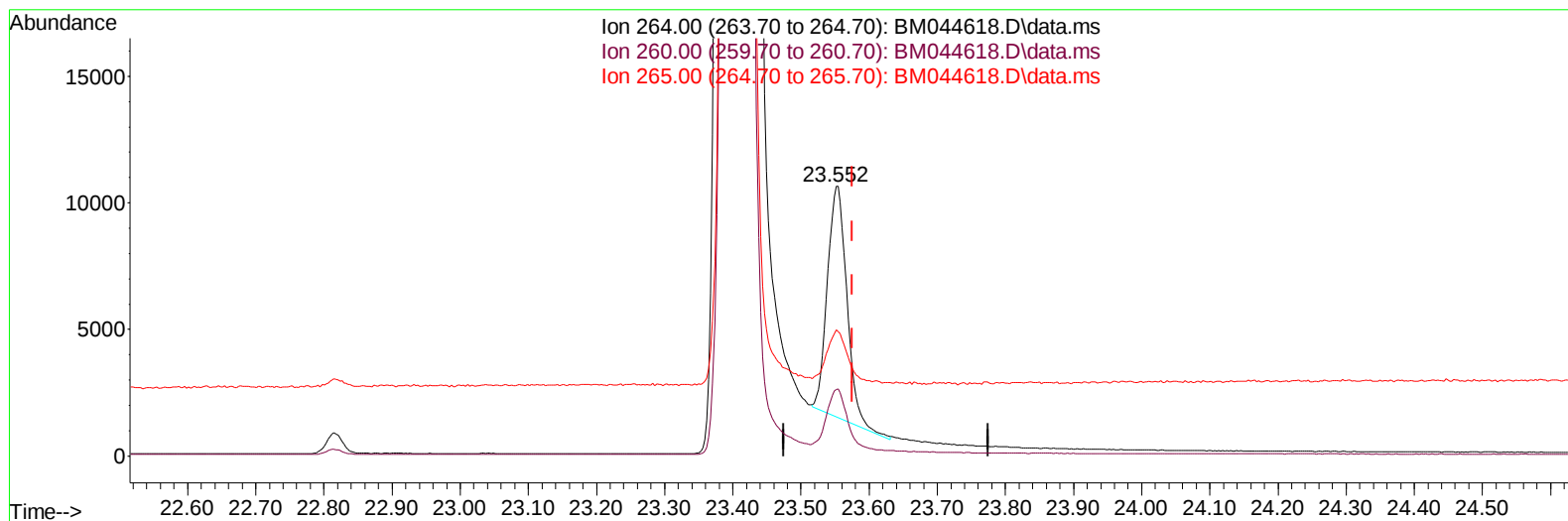
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Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM044618.D\data.ms

(23) Perylene-d12 (I)

23.552min (-0.024) 0.40 ng/ul m

response 18017

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.60	24.55
265.00	60.10	46.75#
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.707	152	5636	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.484	136	18653	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.348	164	9639	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.102	188	21533m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.310	240	18205m	0.400	ng/ul	0.00
23) Perylene-d12	23.552	264	18017m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.264	96	40890	5.534	ng/ul	-0.02
6) 2-Methylnaphthalene-d10	12.096	152	7801	0.291	ng/ul	0.00
18) Fluoranthene-d10	19.140	212	16361	0.256	ng/ul	-0.01

Target Compounds	Qvalue

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

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