

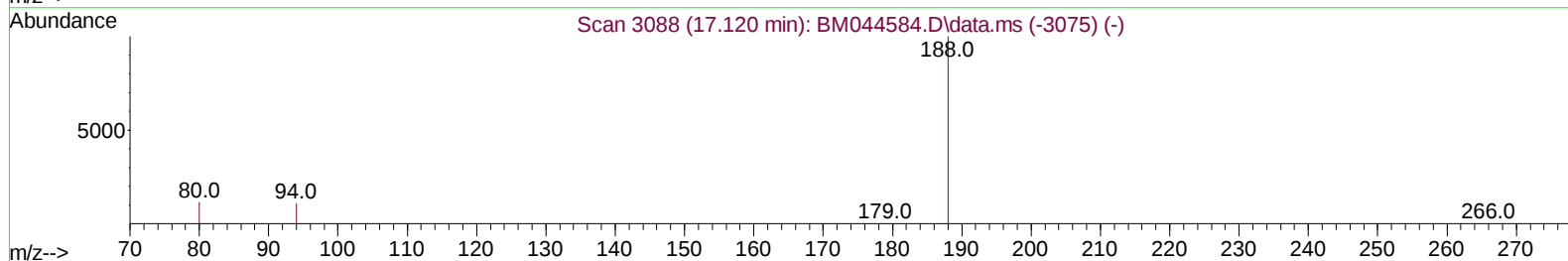
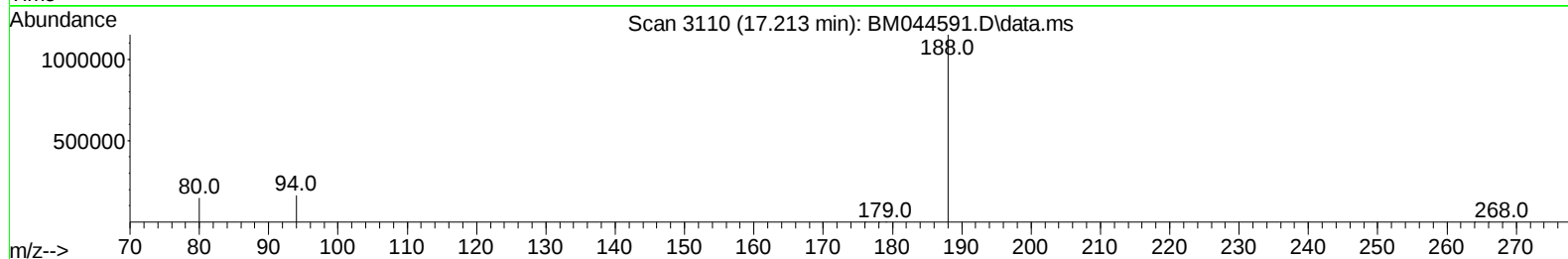
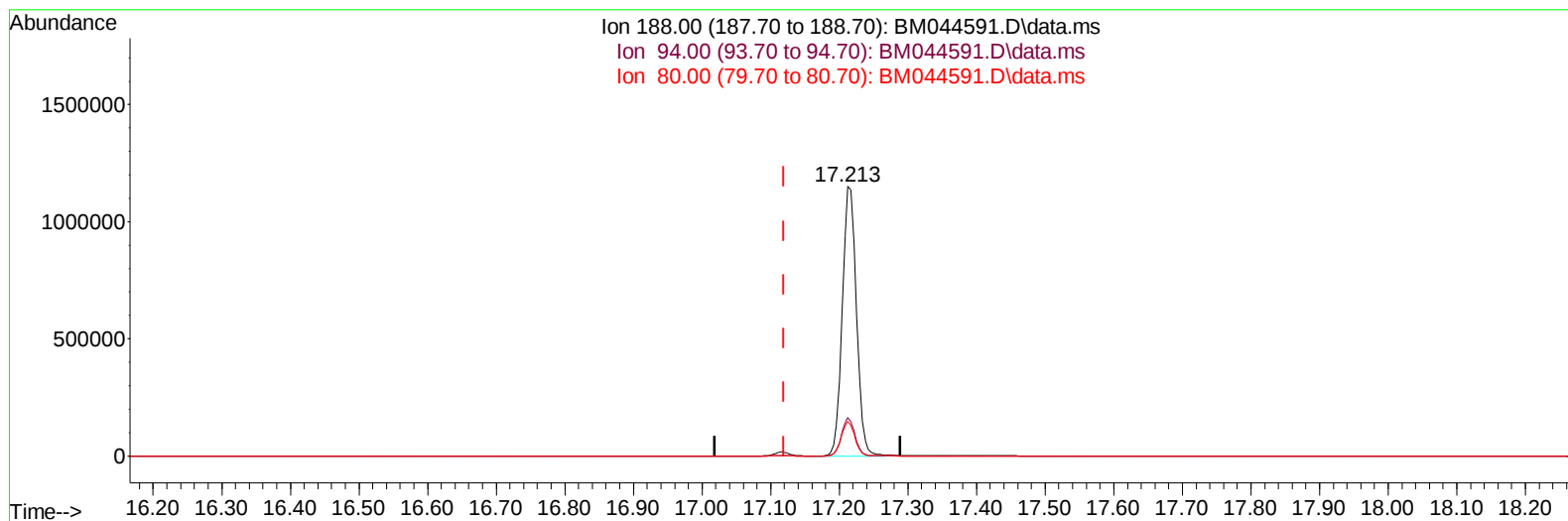
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031224\
Data File : BM044591.D
Acq On : 12 Mar 2024 15:31
Operator : MA/JU
Sample : PB159506BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK506

Manual IntegrationsAPPROVED

Quant Time: Mar 12 15:59:53 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 03/13/2024
Supervised By :mohammad ahmed 03/14/2024



TIC: BM044591.D\data.ms

(13) Phenanthrene-d10 (I)

17.213min (+ 0.093) 0.40 ng/u1

response 1635495

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.60	14.40#
80.00	12.90	12.88
0.00	0.00	0.00

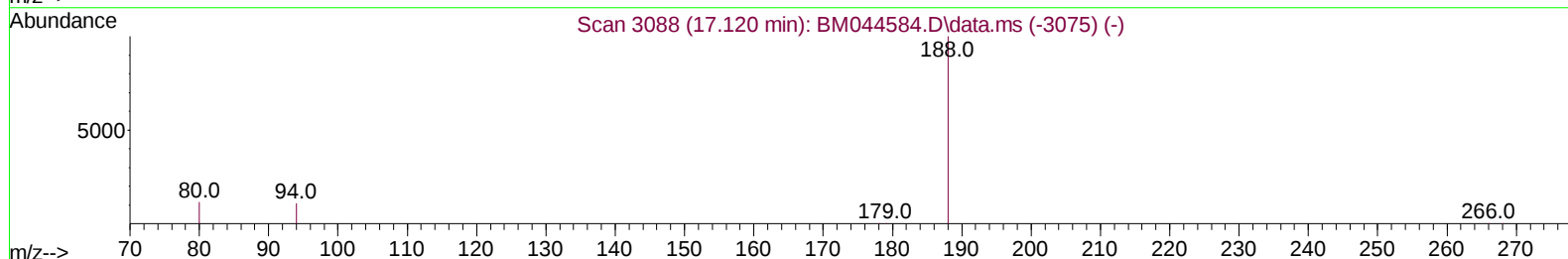
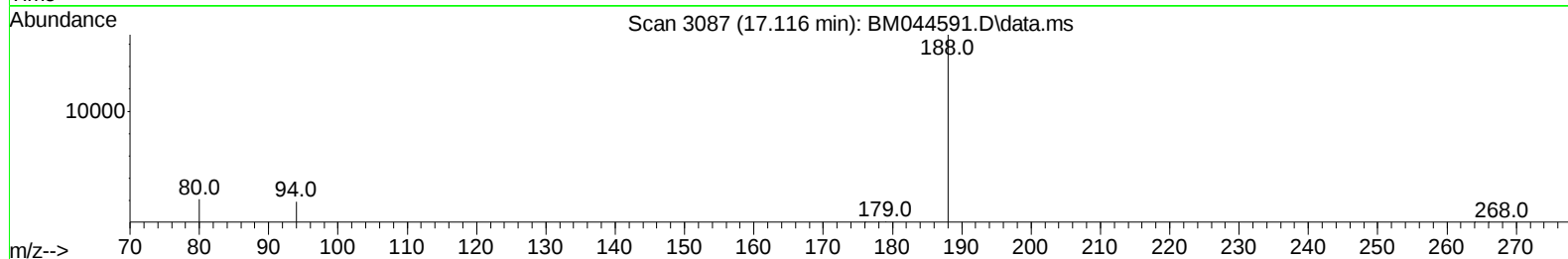
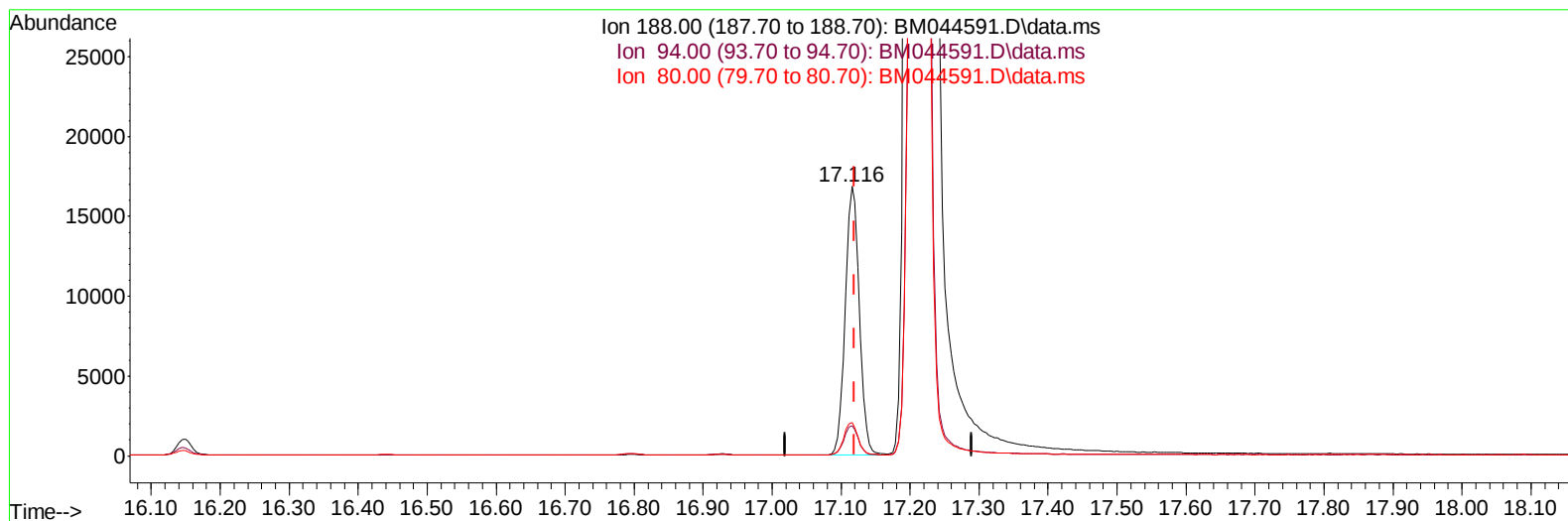
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031224\
Data File : BM044591.D
Acq On : 12 Mar 2024 15:31
Operator : MA/JU
Sample : PB159506BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BM044591.D\data.ms

(13) Phenanthrene-d10 (I)

17.116min (-0.004) 0.40 ng/ul m

response 23780

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.60	11.23
80.00	12.90	12.45
0.00	0.00	0.00

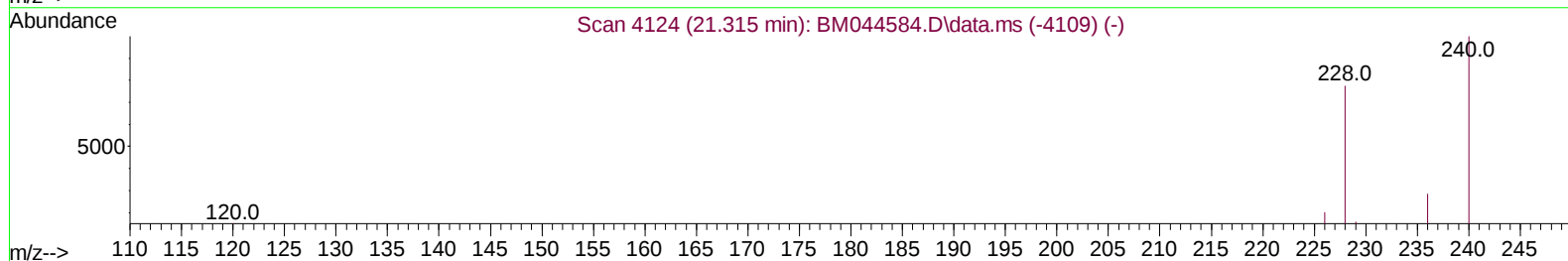
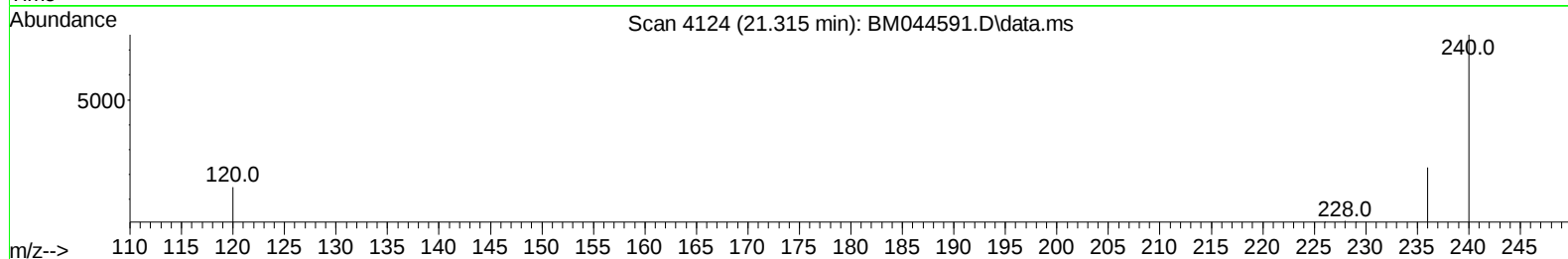
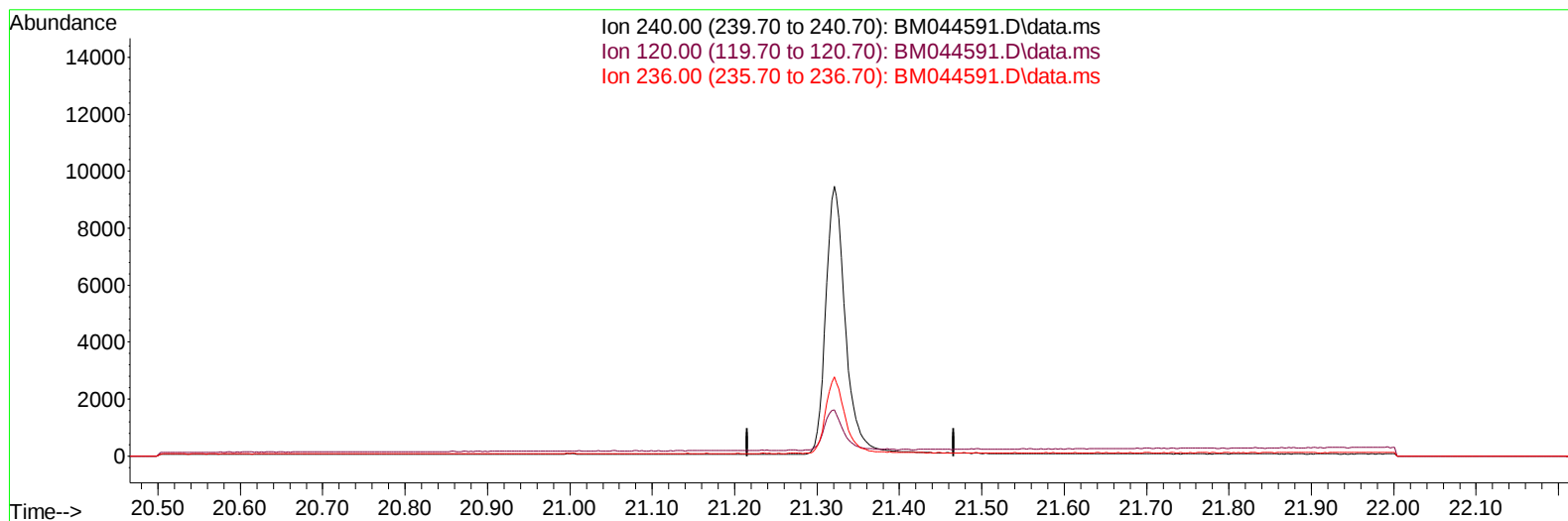
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031224\
Data File : BM044591.D
Acq On : 12 Mar 2024 15:31
Operator : MA/JU
Sample : PB159506BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK506

Manual IntegrationsAPPROVED

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TIC: BM044591.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

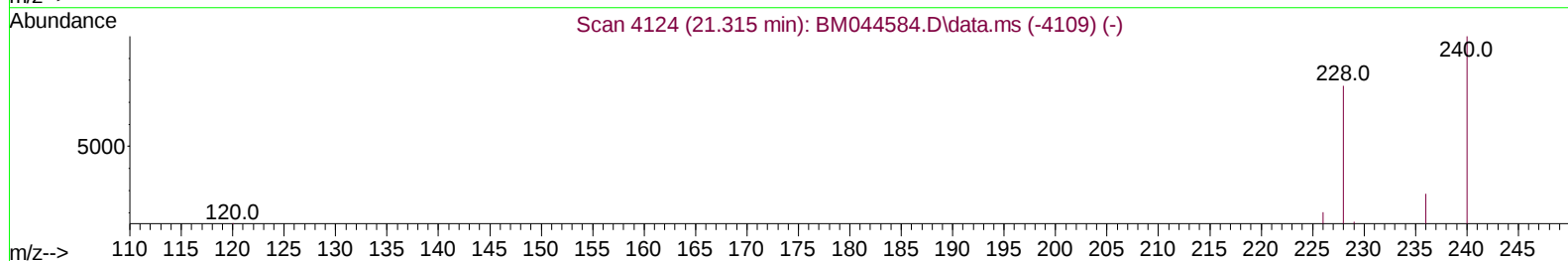
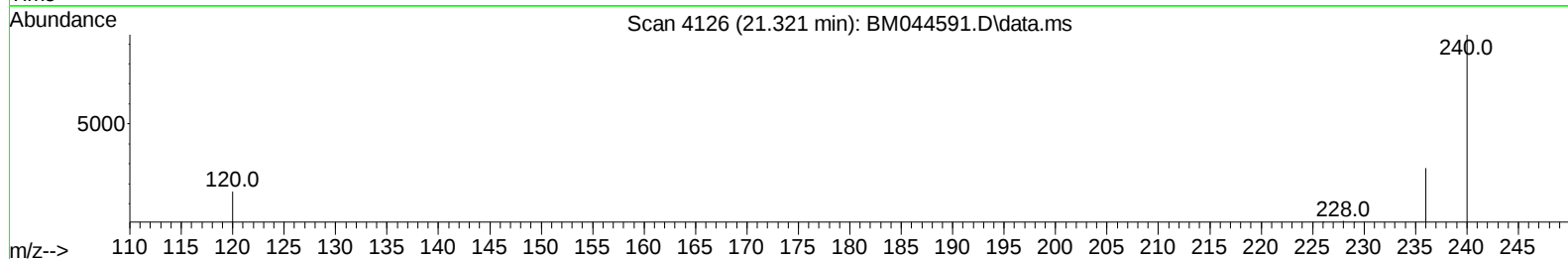
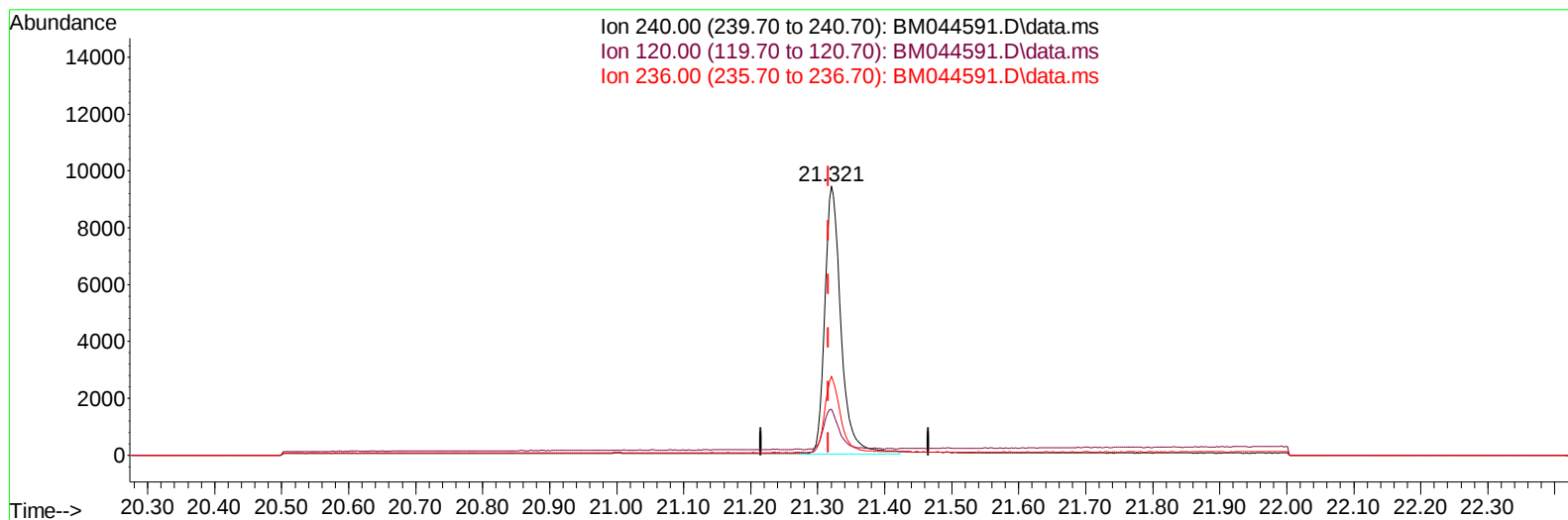
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031224\
Data File : BM044591.D
Acq On : 12 Mar 2024 15:31
Operator : MA/JU
Sample : PB159506BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK506

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 03/13/2024
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TIC: BM044591.D\data.ms

(17) Chrysene-d12

21.321min (+ 0.005) 0.40 ng/ul m

response 15785

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.10	17.00
236.00	28.90	29.36
0.00	0.00	0.00

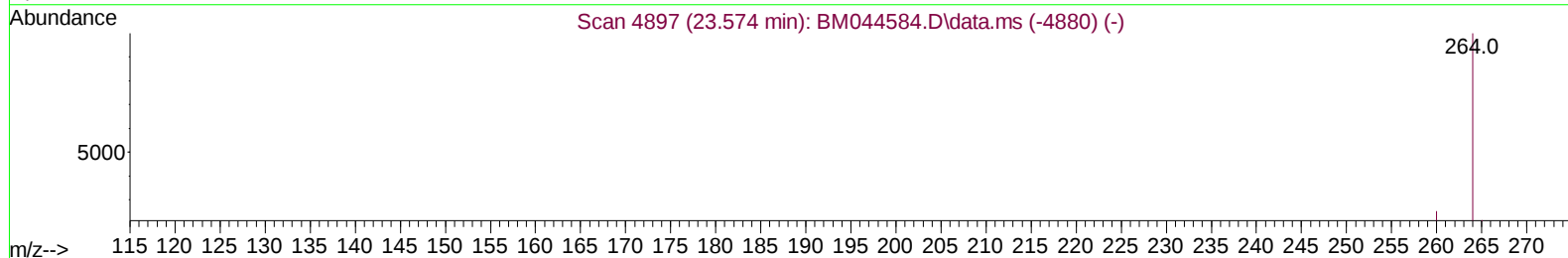
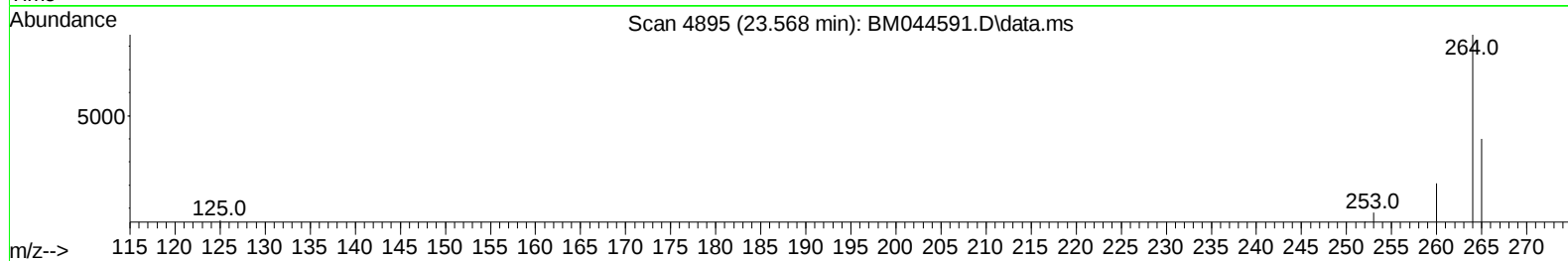
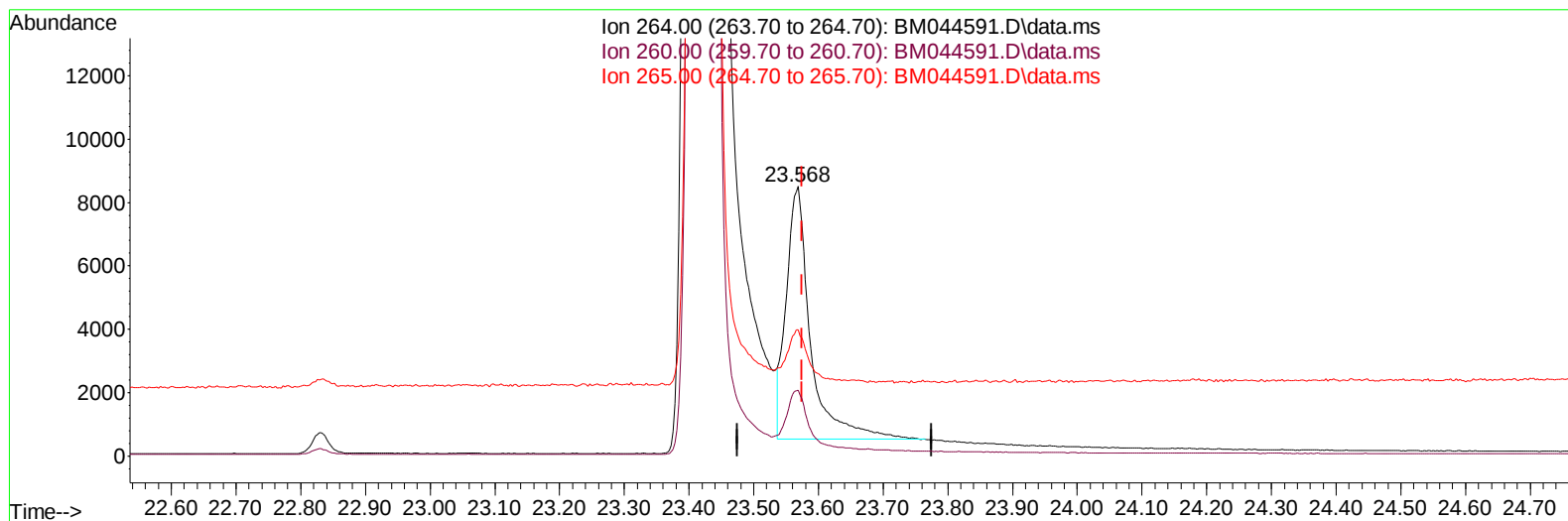
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031224\
 Data File : BM044591.D
 Acq On : 12 Mar 2024 15:31
 Operator : MA/JU
 Sample : PB159506BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK506

Manual IntegrationsAPPROVED

Quant Time: Mar 12 15:59:53 2024
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 Supervised By :mohammad ahmed 03/14/2024



TIC: BM044591.D\data.ms

(23) Perylene-d12 (I)

23.568min (-0.007) 0.40 ng/u1

response 21143

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.60	24.49
265.00	60.10	46.90#
0.00	0.00	0.00

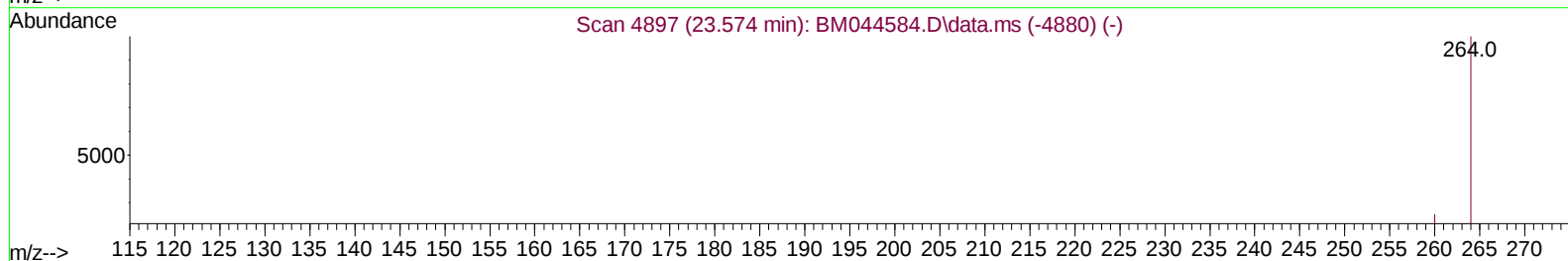
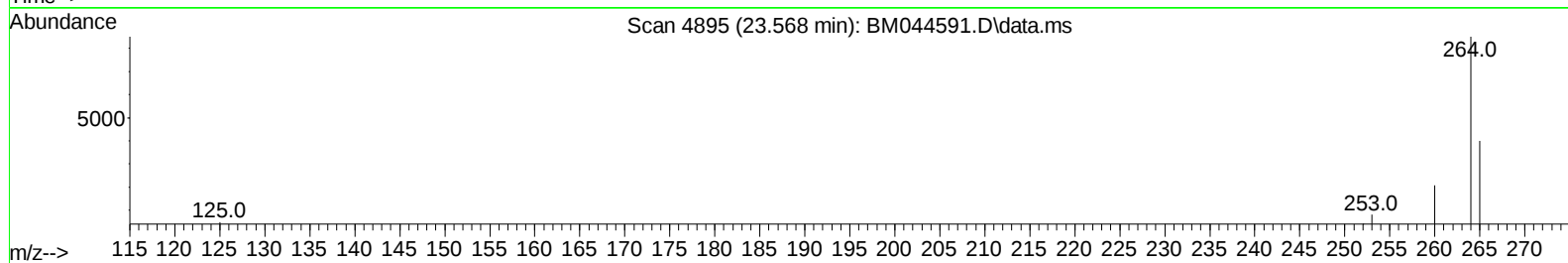
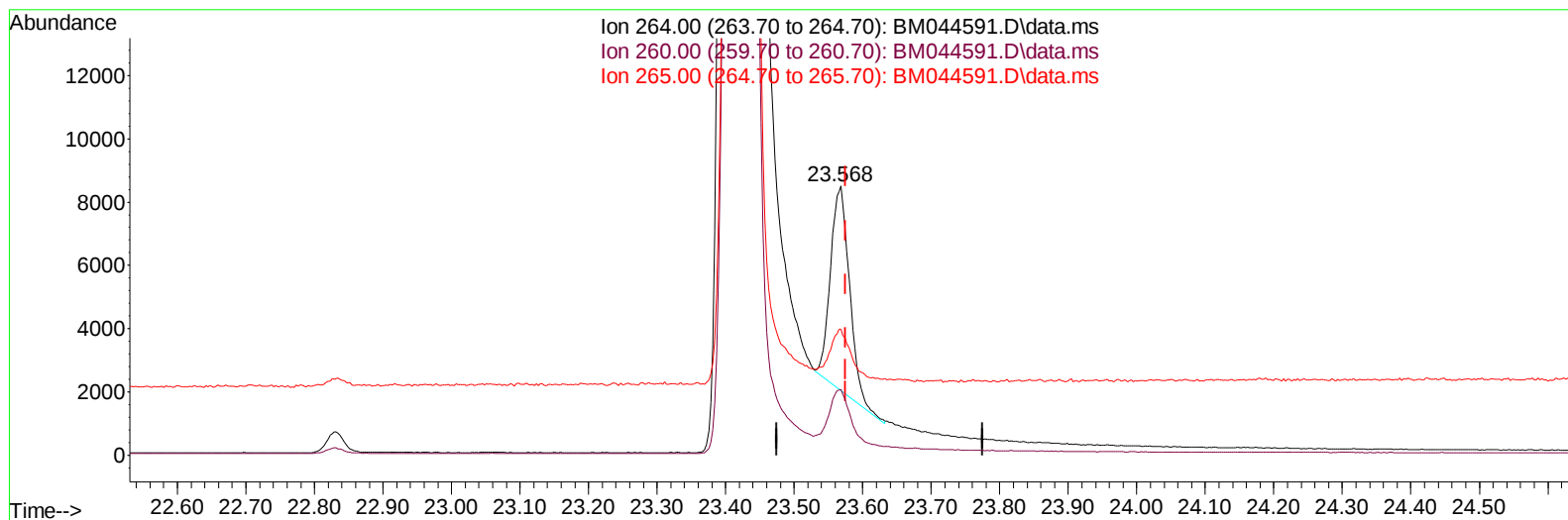
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031224\
Data File : BM044591.D
Acq On : 12 Mar 2024 15:31
Operator : MA/JU
Sample : PB159506BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK506

Manual IntegrationsAPPROVED

Quant Time: Mar 12 15:59:53 2024
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TIC: BM044591.D\data.ms

(23) Perylene-d12 (I)

23.568min (-0.007) 0.40 ng/ul m

response 12342

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.60	24.49
265.00	60.10	46.90#
0.00	0.00	0.00

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 Operator : MA/JU
 Sample : PB159506BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK506

Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.719	152	5445	0.400	ng/ul	0.00
4) Naphthalene-d8	10.501	136	19187	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.363	164	10649	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.116	188	23780m	0.400	ng/ul	0.00
17) Chrysene-d12	21.321	240	15785m	0.400	ng/ul	0.00
23) Perylene-d12	23.568	264	12342m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.276	96	42331	5.930	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.107	152	9122	0.331	ng/ul	0.00
18) Fluoranthene-d10	19.151	212	18148	0.328	ng/ul	0.00

Target Compounds Qvalue

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

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