

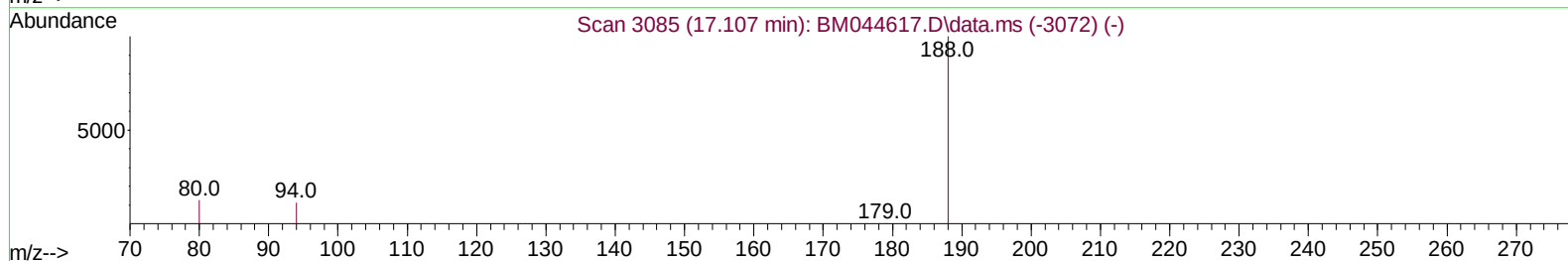
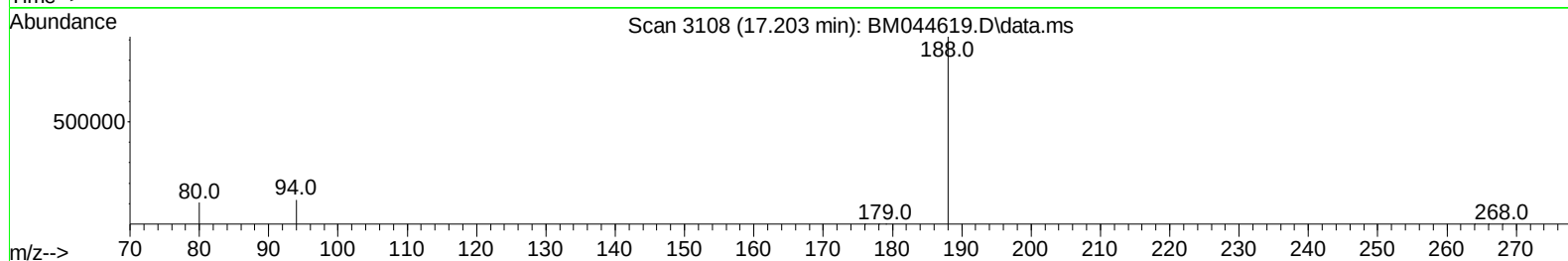
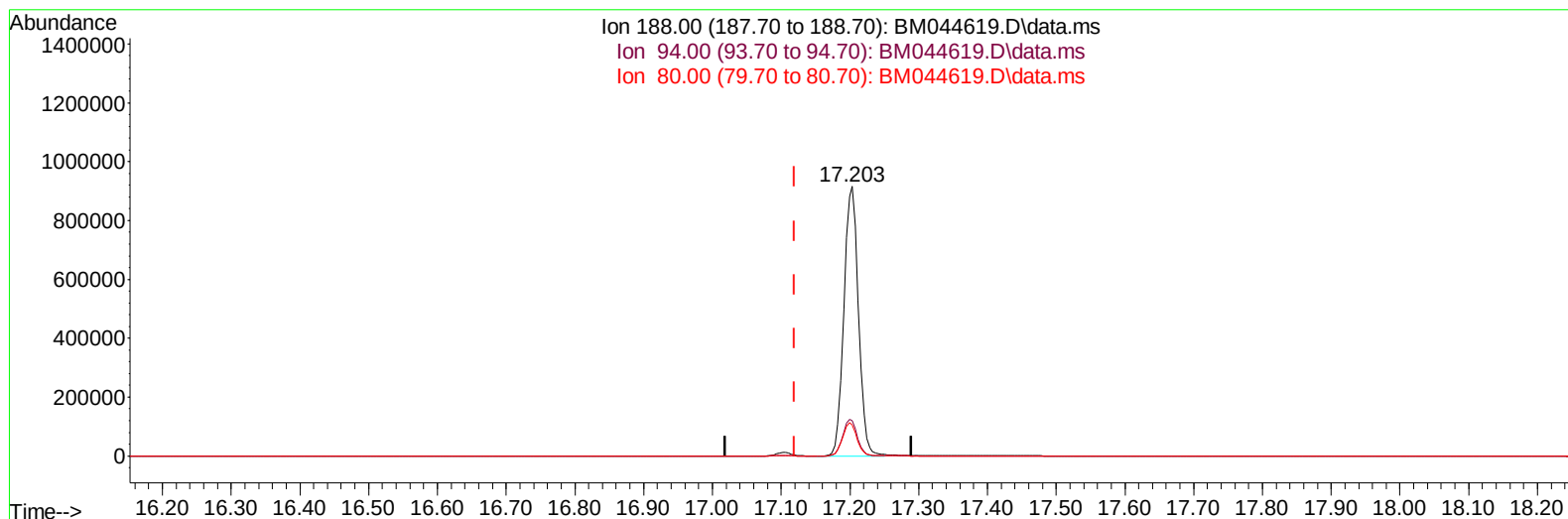
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031524\
Data File : BM044619.D
Acq On : 14 Mar 2024 18:30
Operator : MA/JU
Sample : P1729-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AH9

Manual IntegrationsAPPROVED

Quant Time: Mar 14 18:59:32 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 :Yogesh Patel 03/15/2024
Supervised By :mohammad ahmed 03/15/2024



TIC: BM044619.D\data.ms

(13) Phenanthrene-d10 (I)

17.203min (+ 0.084) 0.40 ng/u1

response 1347366

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.60	13.00
80.00	12.90	11.42
0.00	0.00	0.00

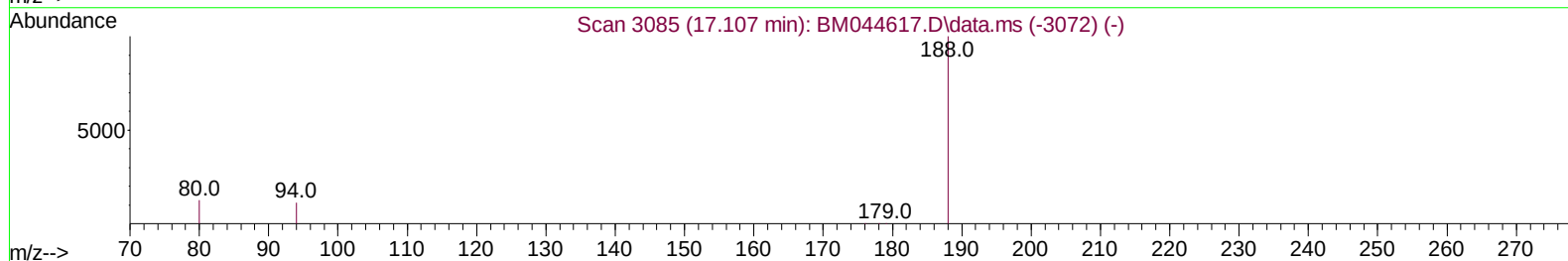
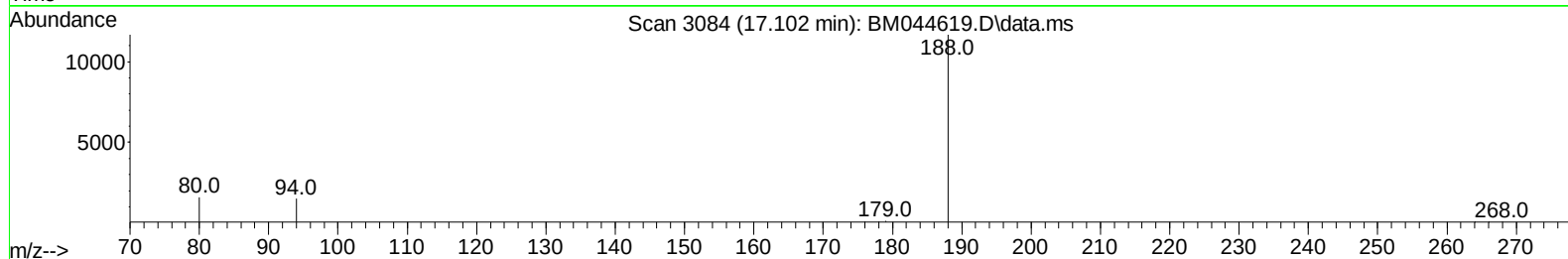
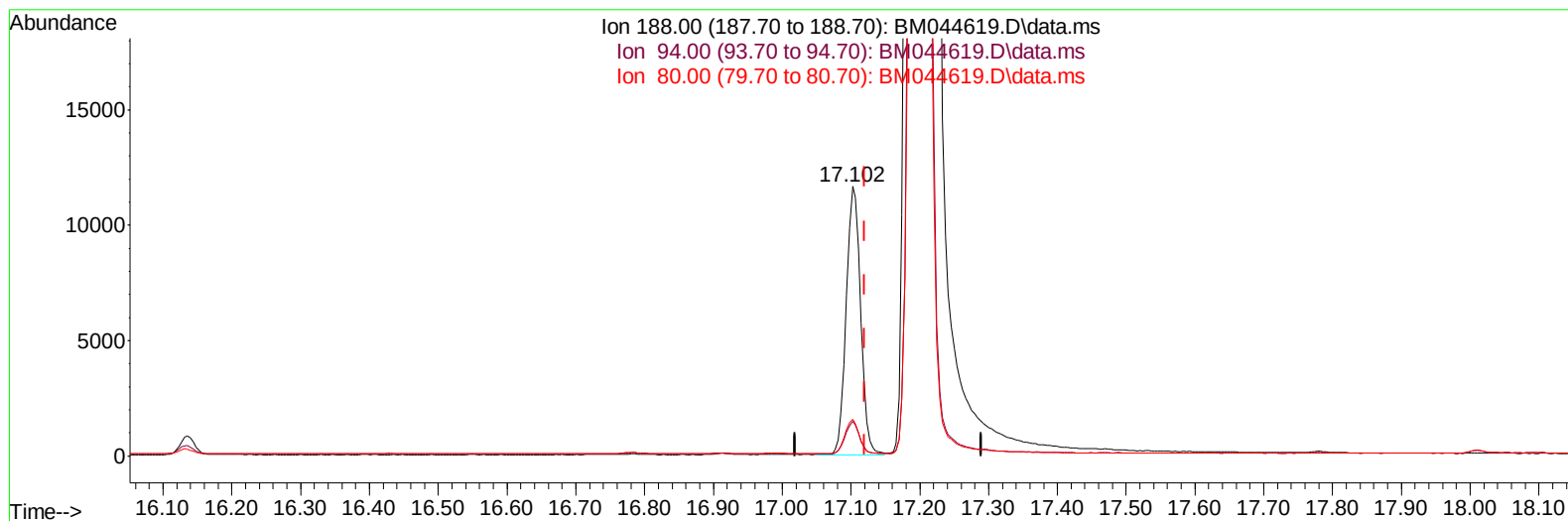
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(13) Phenanthrene-d10 (I)

17.102min (-0.017) 0.40 ng/ul m

response 16881

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.60	12.84
80.00	12.90	13.46
0.00	0.00	0.00

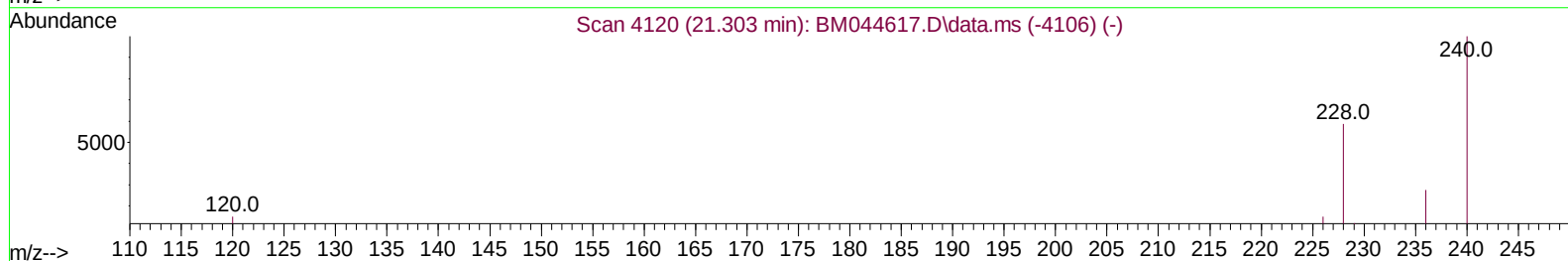
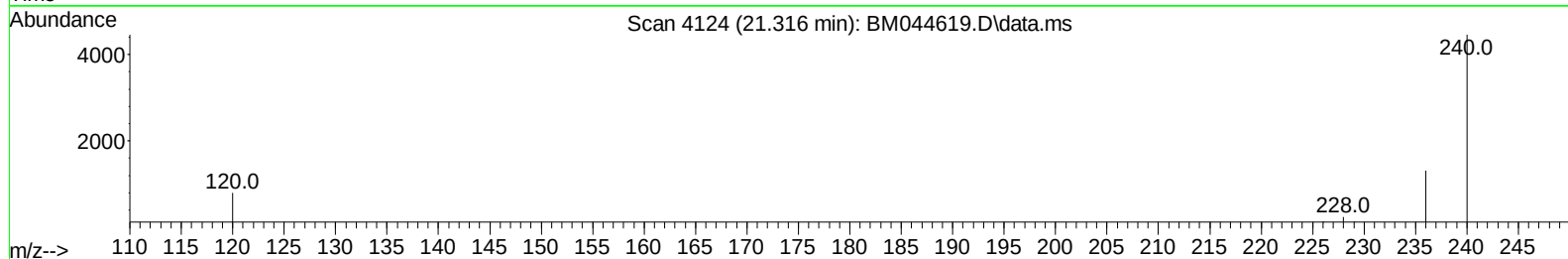
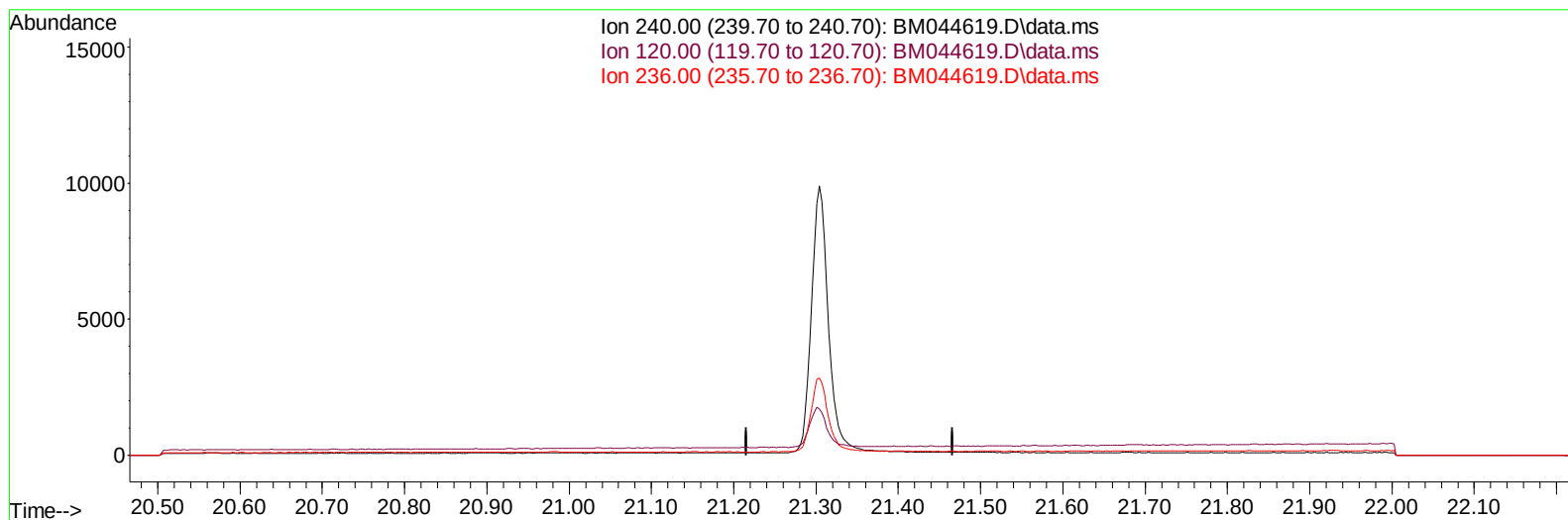
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Data File : BM044619.D
Acq On : 14 Mar 2024 18:30
Operator : MA/JU
Sample : P1729-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AH9

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TIC: BM044619.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

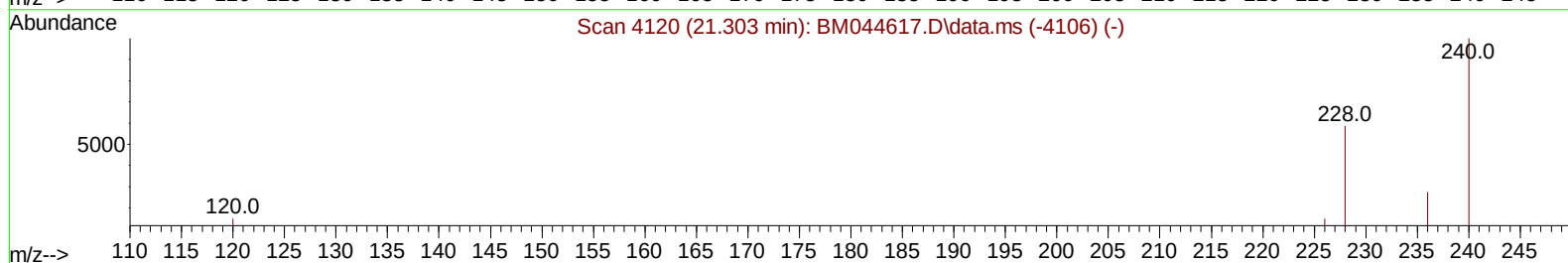
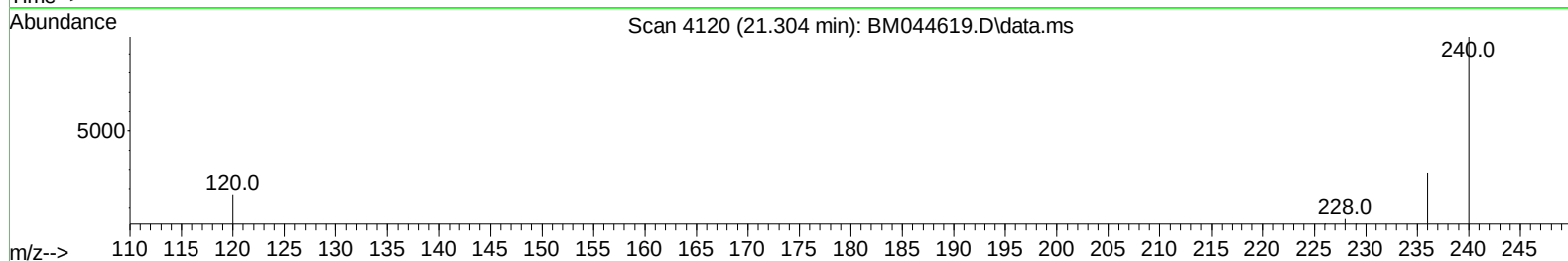
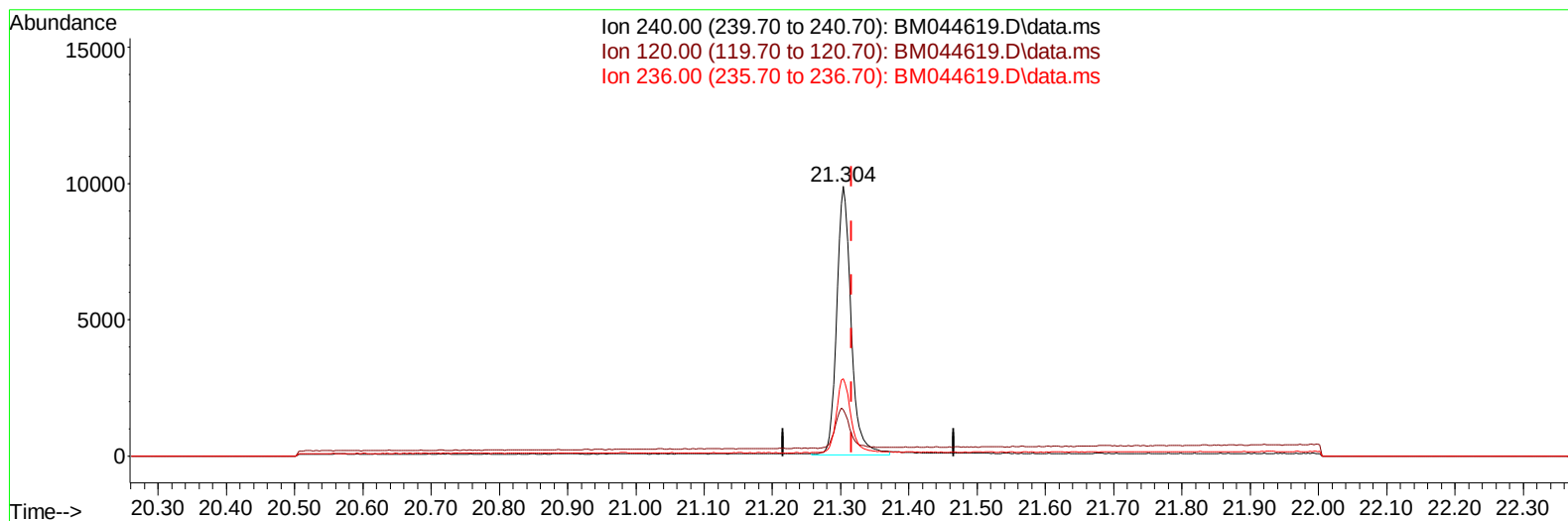
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031524\
Data File : BM044619.D
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Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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TIC: BM044619.D\data.ms

(17) Chrysene-d12

21.304min (-0.012) 0.40 ng/ul m

response 14518

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.10	17.16
236.00	28.90	28.63
0.00	0.00	0.00

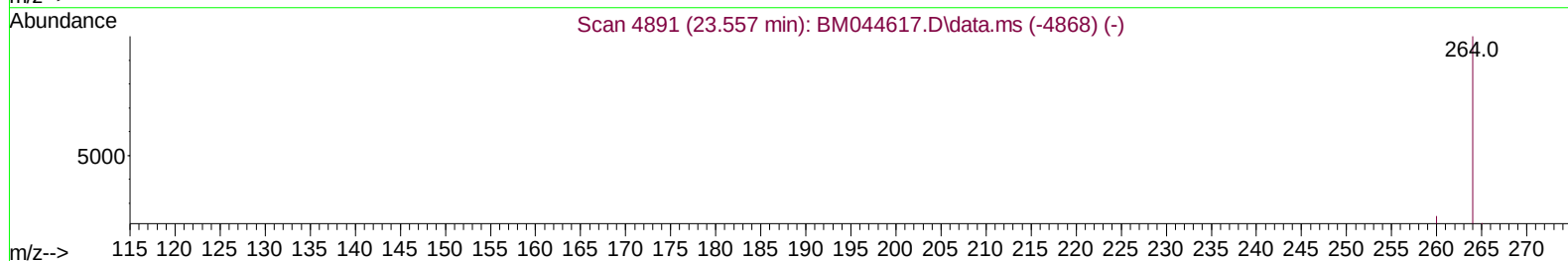
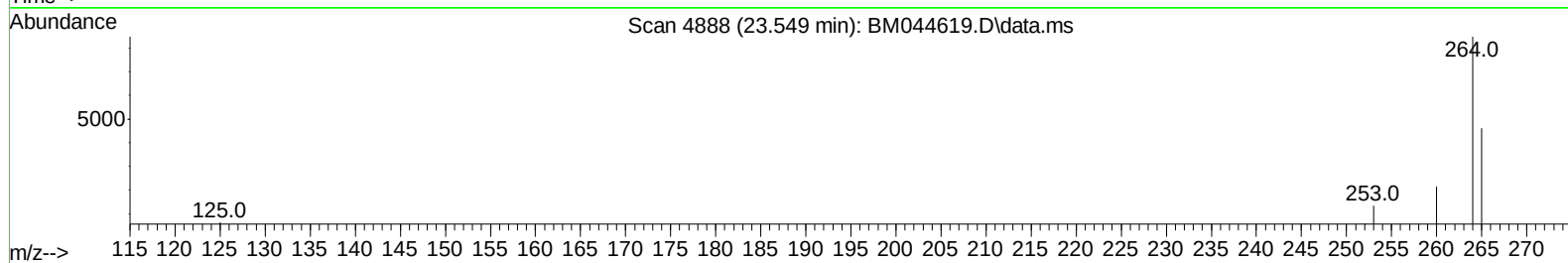
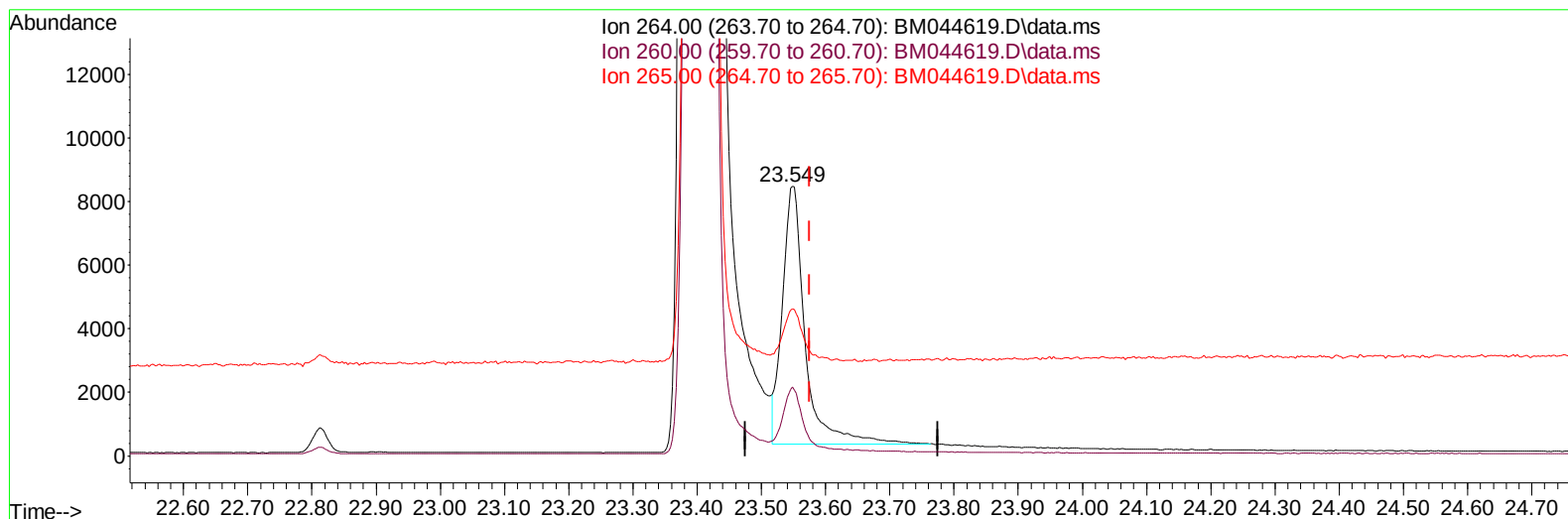
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031524\
Data File : BM044619.D
Acq On : 14 Mar 2024 18:30
Operator : MA/JU
Sample : P1729-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AH9

Manual IntegrationsAPPROVED

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TIC: BM044619.D\data.ms

(23) Perylene-d12 (I)

23.549min (-0.027) 0.40 ng/u1

response 20226

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.60	25.49
265.00	60.10	54.60
0.00	0.00	0.00

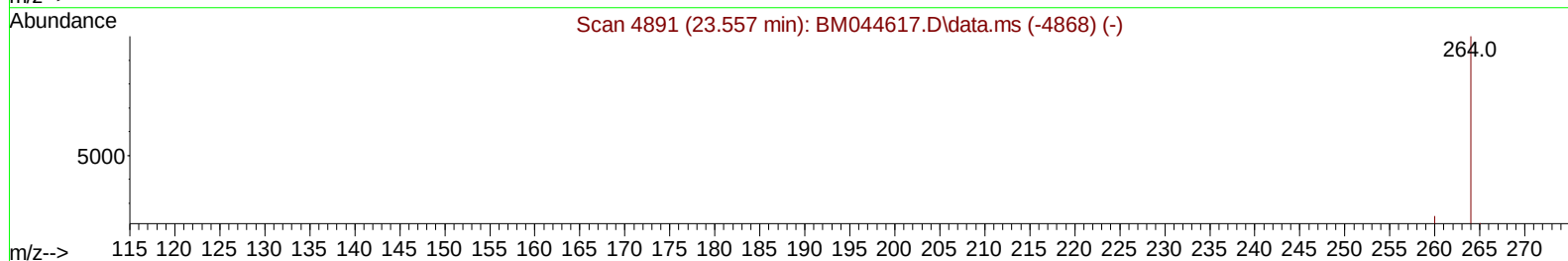
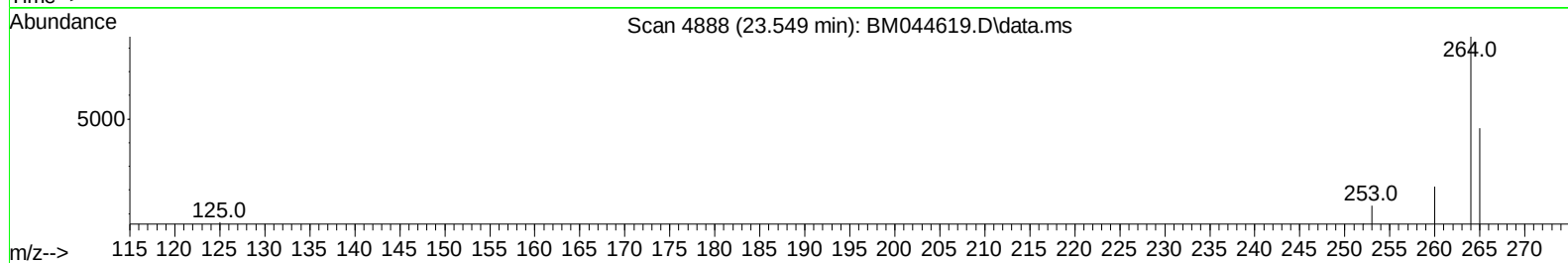
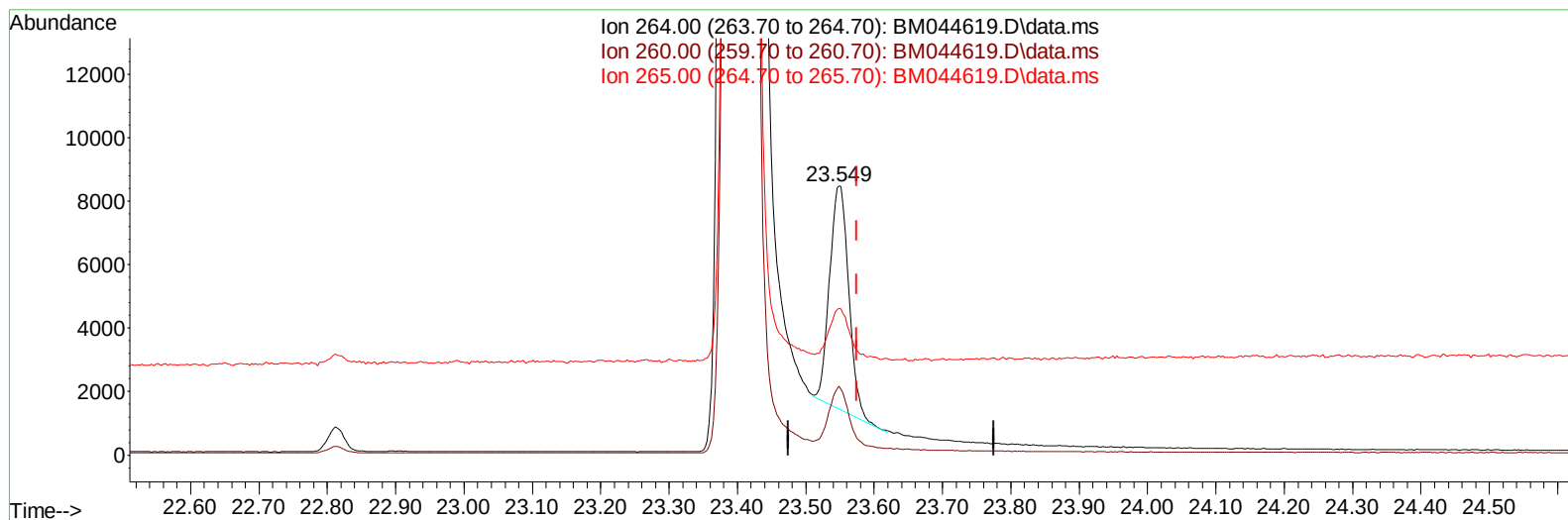
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031524\
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Operator : MA/JU
Sample : P1729-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AH9

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TIC: BM044619.D\data.ms

(23) Perylene-d12 (I)

23.549min (-0.027) 0.40 ng/ul m

response 13710

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.60	25.49
265.00	60.10	54.60
0.00	0.00	0.00

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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.707	152		4574	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.484	136		15042	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.348	164		7671	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.102	188		16881m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.304	240		14518m	0.400	ng/ul	-0.01
23) Perylene-d12	23.549	264		13710m	0.400	ng/ul	-0.03
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.264	96		32672	5.449	ng/ul	-0.02
6) 2-Methylnaphthalene-d10	12.090	152		6946	0.321	ng/ul	-0.01
18) Fluoranthene-d10	19.140	212		16349	0.321	ng/ul	-0.01
Target Compounds							
2) 1,4-Dioxane	3.297	88		4717	0.770	ng/ul#	Qvalue 71

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

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