

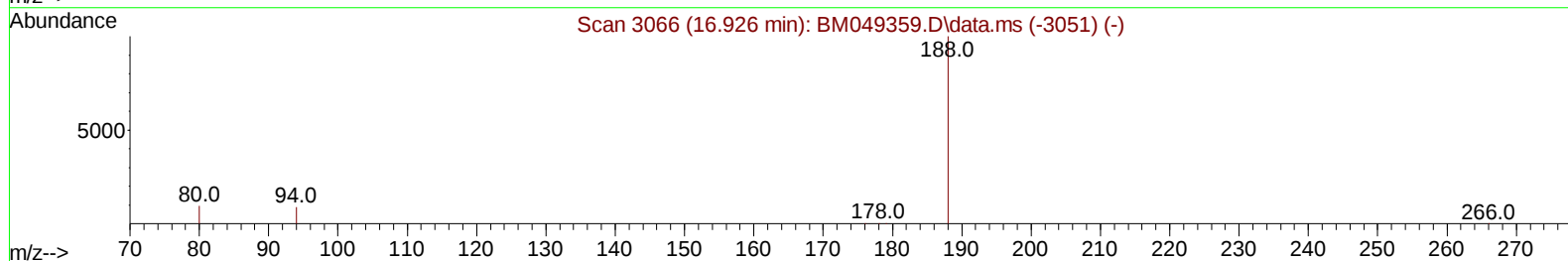
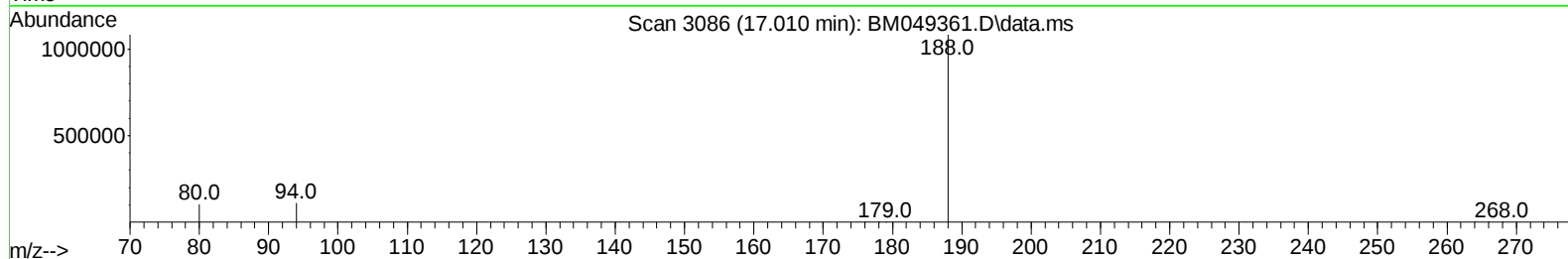
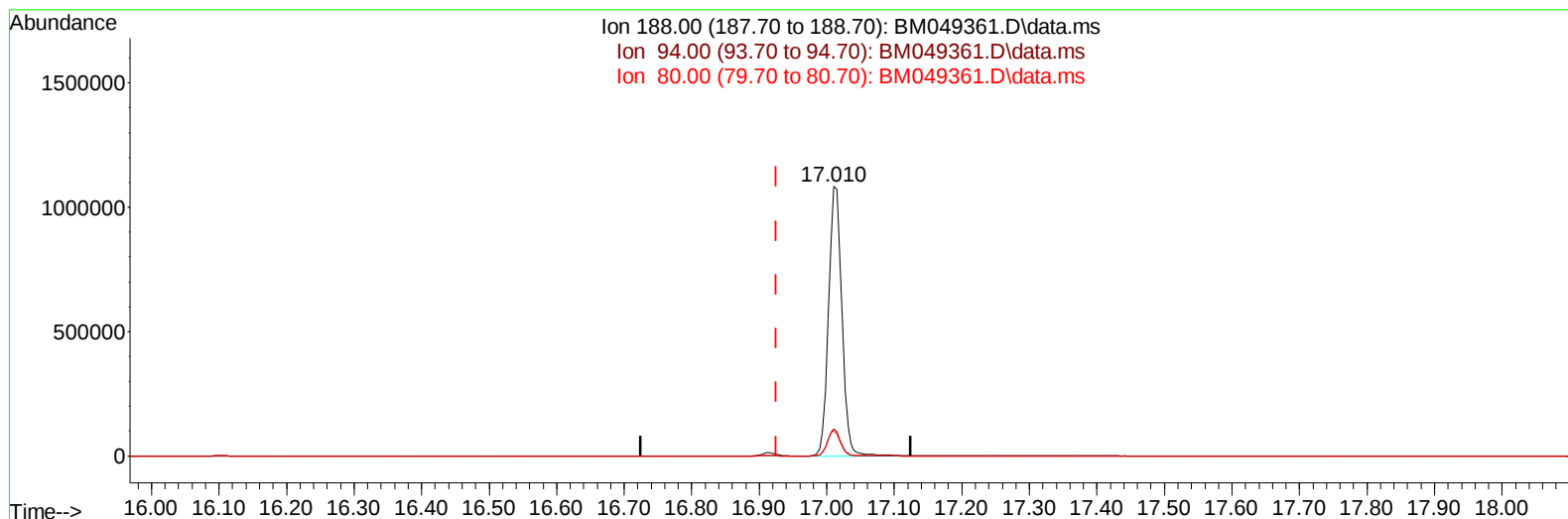
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012125\
Data File : BM049361.D
Acq On : 21 Jan 2025 11:48
Operator : RC/JU
Sample : Q1126-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AF2

Manual IntegrationsAPPROVED

Quant Time: Jan 21 22:48:30 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM011725.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 17 15:40:55 2025
Response via : Initial Calibration

Reviewed By :Yogesh Patel 01/22/2025
Supervised By :mohammad ahmed 01/22/2025



TIC: BM049361.D\data.ms

(13) Phenanthrene-d10 (I)

17.010min (+ 0.086) 0.40 ng/u1

response 1485720

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.50	10.16
80.00	10.50	9.45
0.00	0.00	0.00

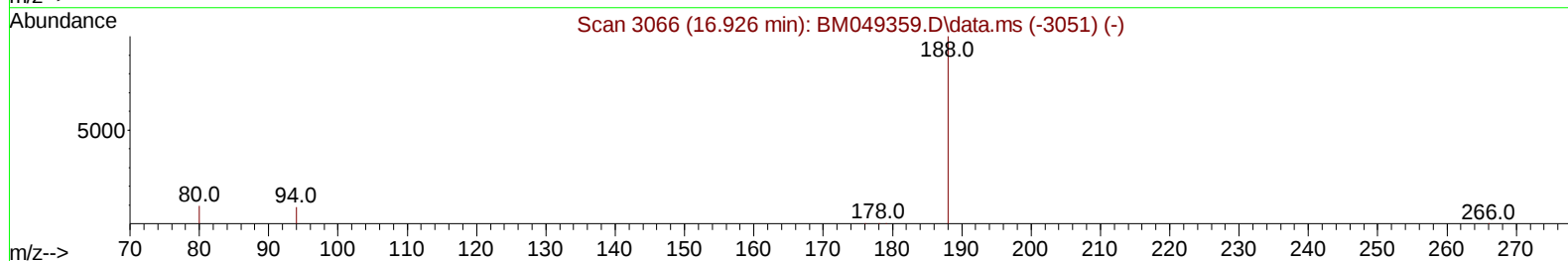
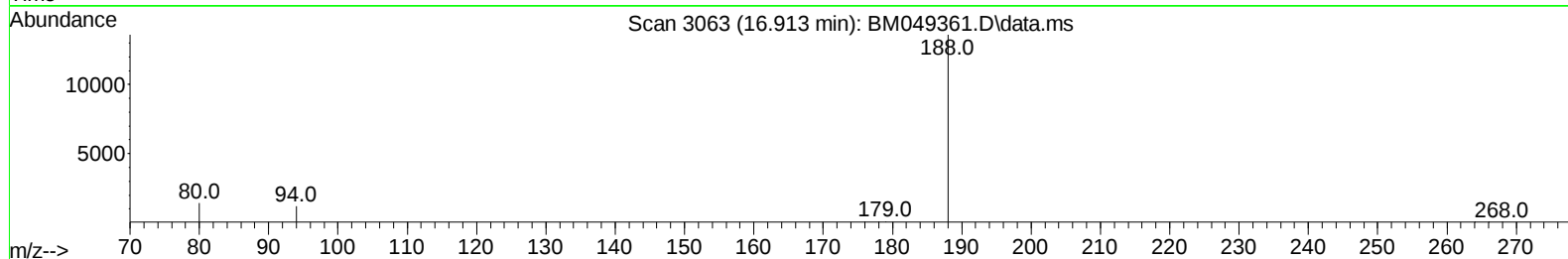
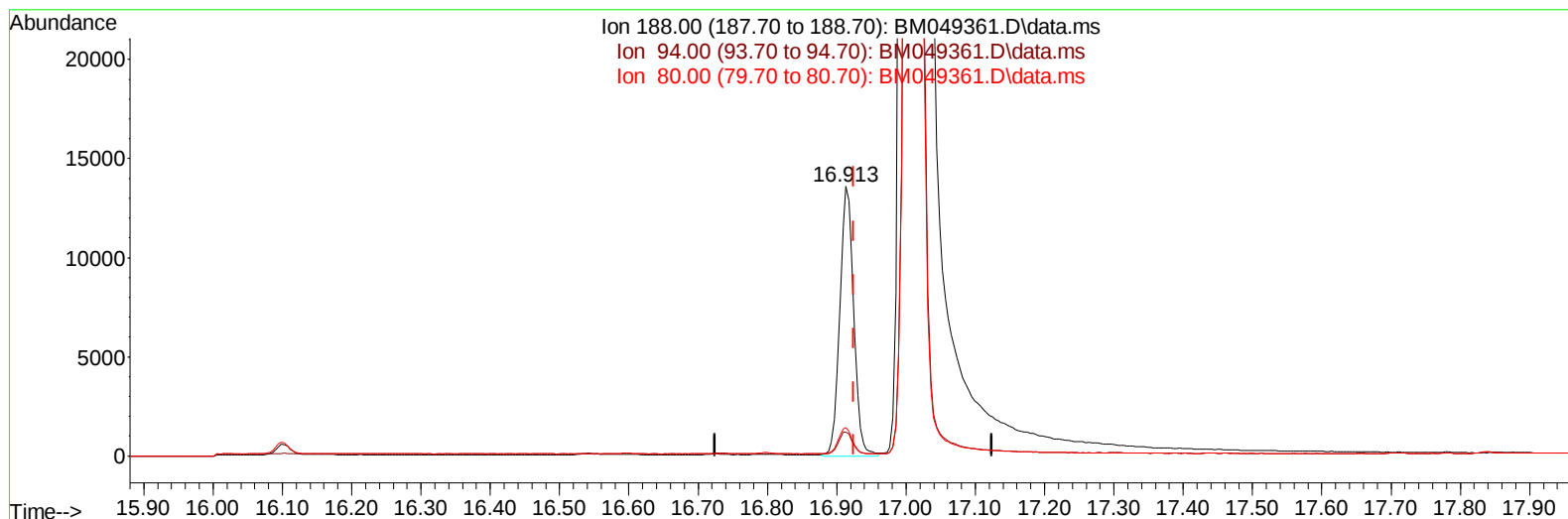
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TIC: BM049361.D\data.ms

(13) Phenanthrene-d10 (I)

16.913min (-0.012) 0.40 ng/ul m

response 18993

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.50	8.90
80.00	10.50	10.40
0.00	0.00	0.00

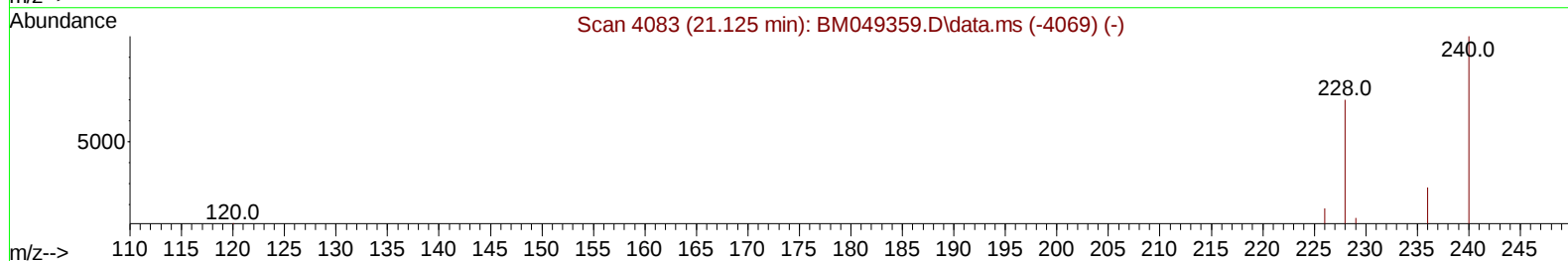
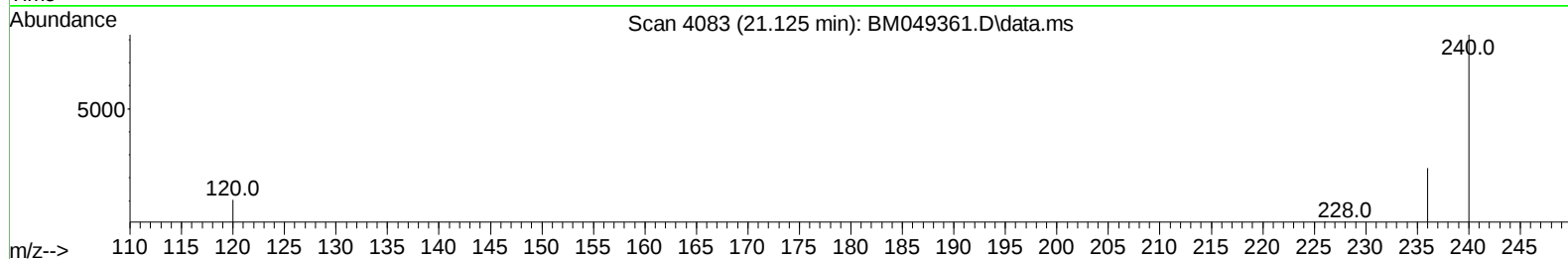
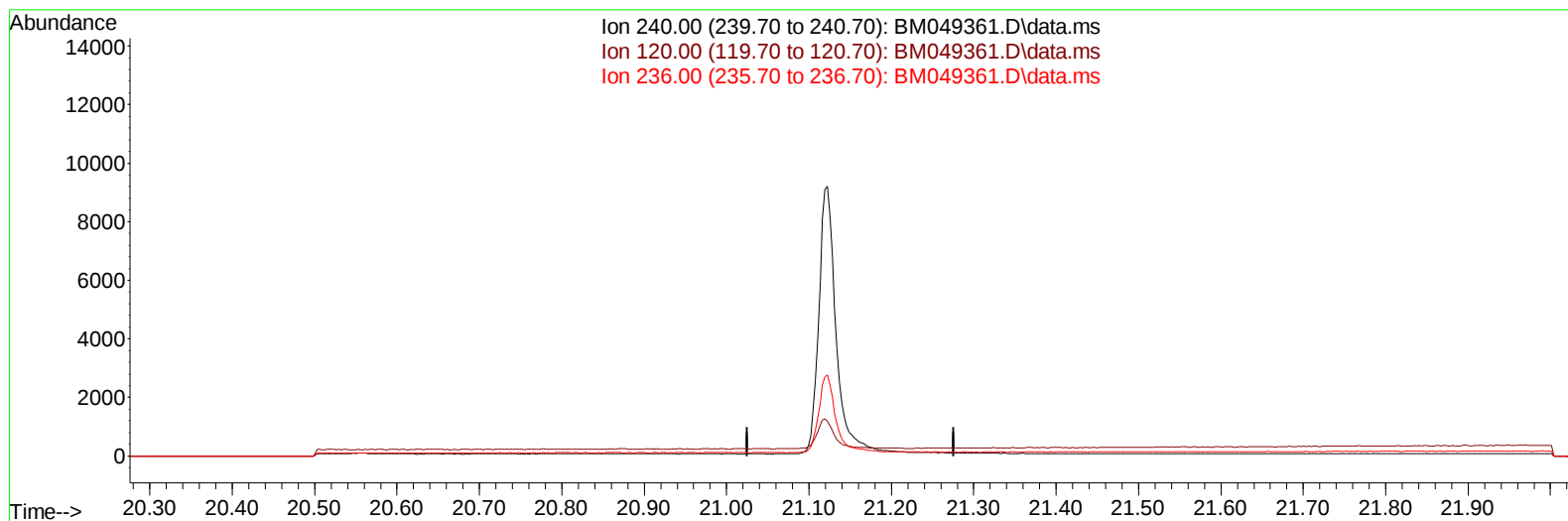
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012125\
Data File : BM049361.D
Acq On : 21 Jan 2025 11:48
Operator : RC/JU
Sample : Q1126-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM049361.D\data.ms

(17) Chrysene-d12

21.126min (-21.126) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	14.00	0.00#
236.00	29.60	0.00#
0.00	0.00	0.00

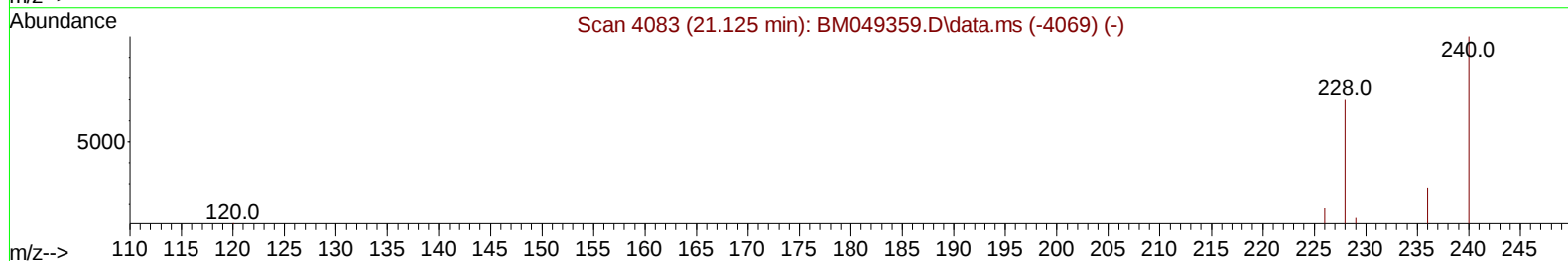
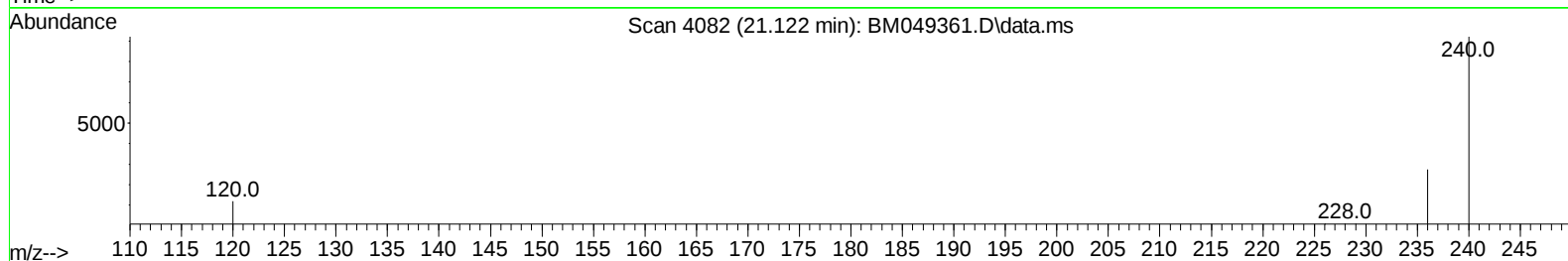
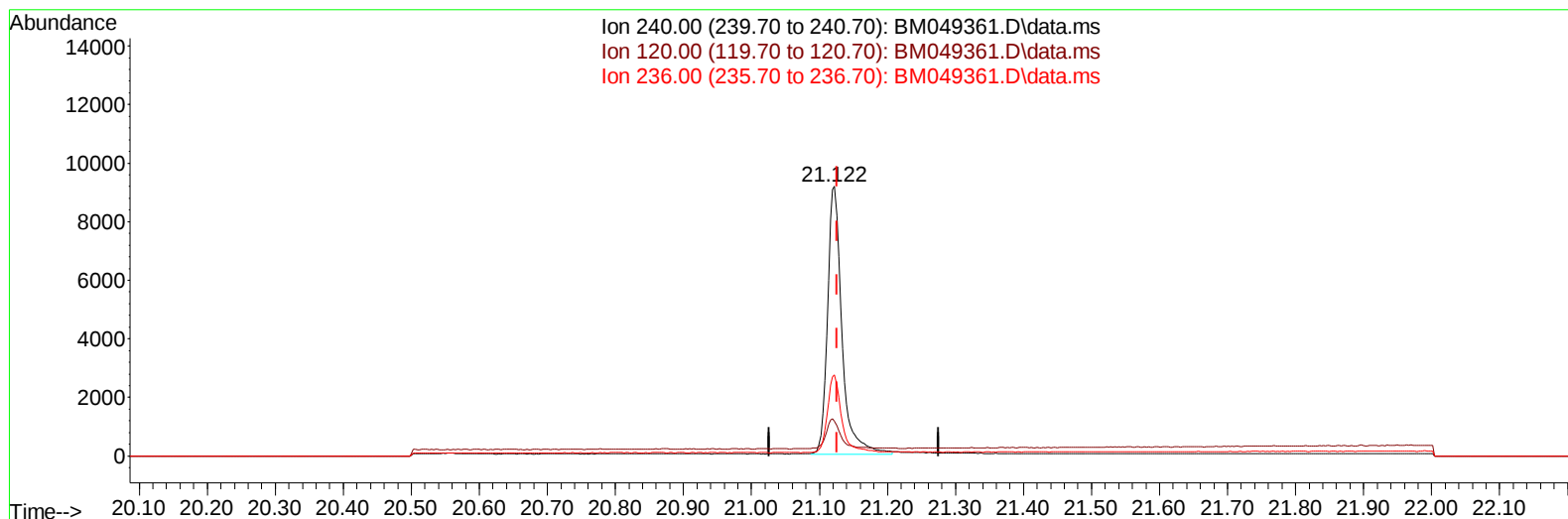
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012125\
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Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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TIC: BM049361.D\data.ms

(17) Chrysene-d12

21.122min (-0.003) 0.40 ng/ul m

response 13545

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	14.00	12.91
236.00	29.60	29.97
0.00	0.00	0.00

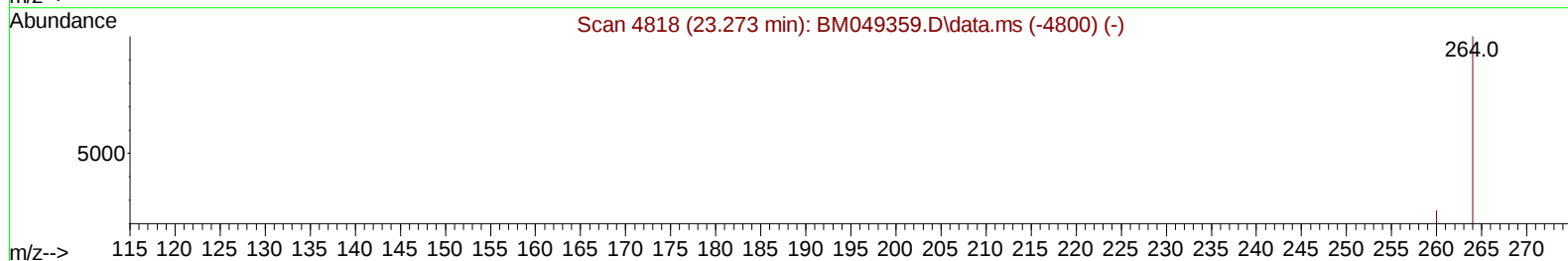
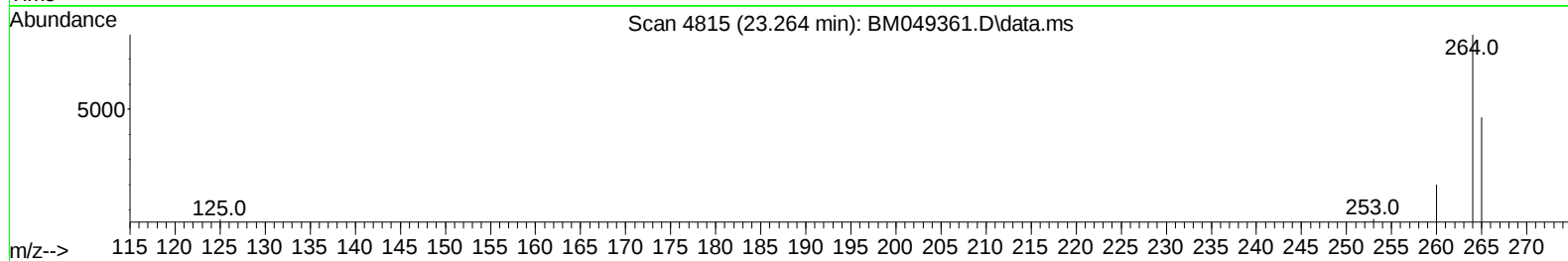
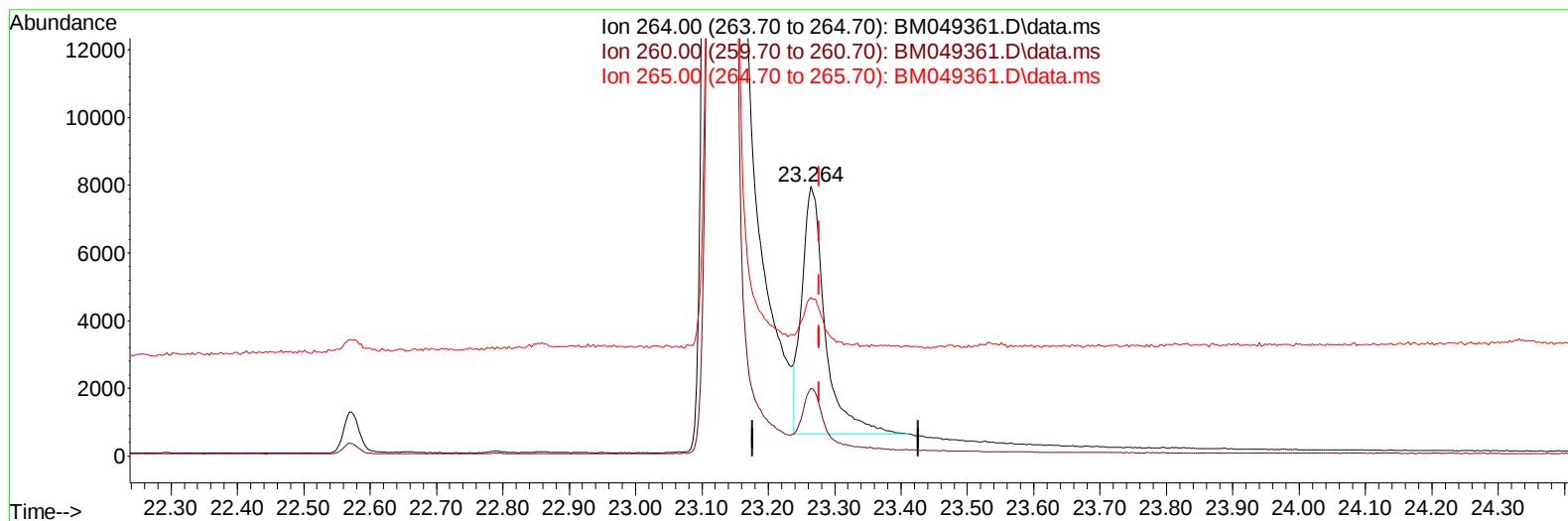
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012125\
Data File : BM049361.D
Acq On : 21 Jan 2025 11:48
Operator : RC/JU
Sample : Q1126-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AF2

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TIC: BM049361.D\data.ms

(23) Perylene-d12 (I)

23.264min (-0.012) 0.40 ng/u1

response 17740

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.20	25.14
265.00	81.90	58.81#
0.00	0.00	0.00

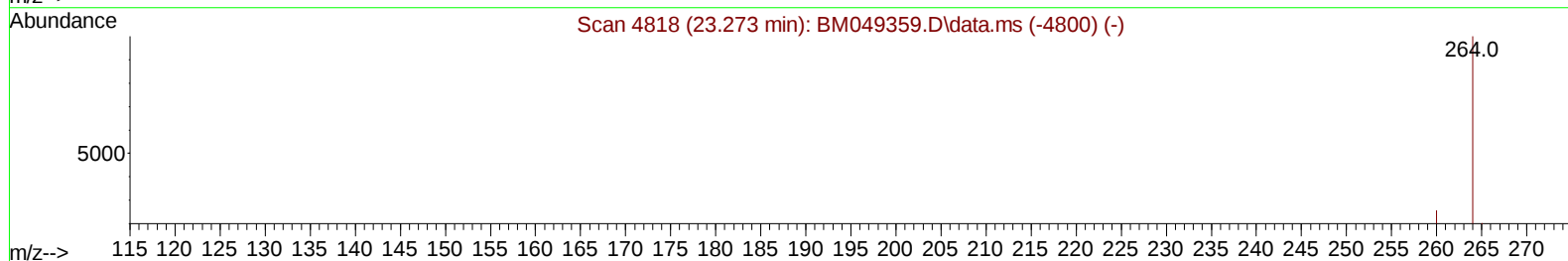
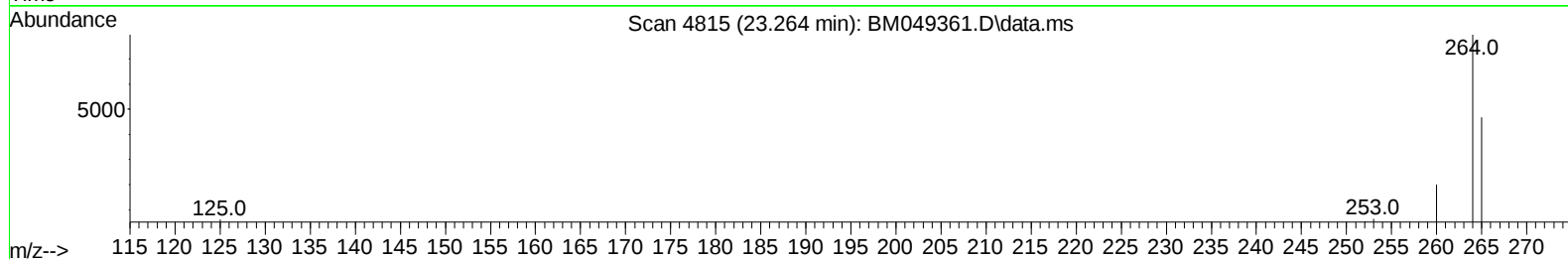
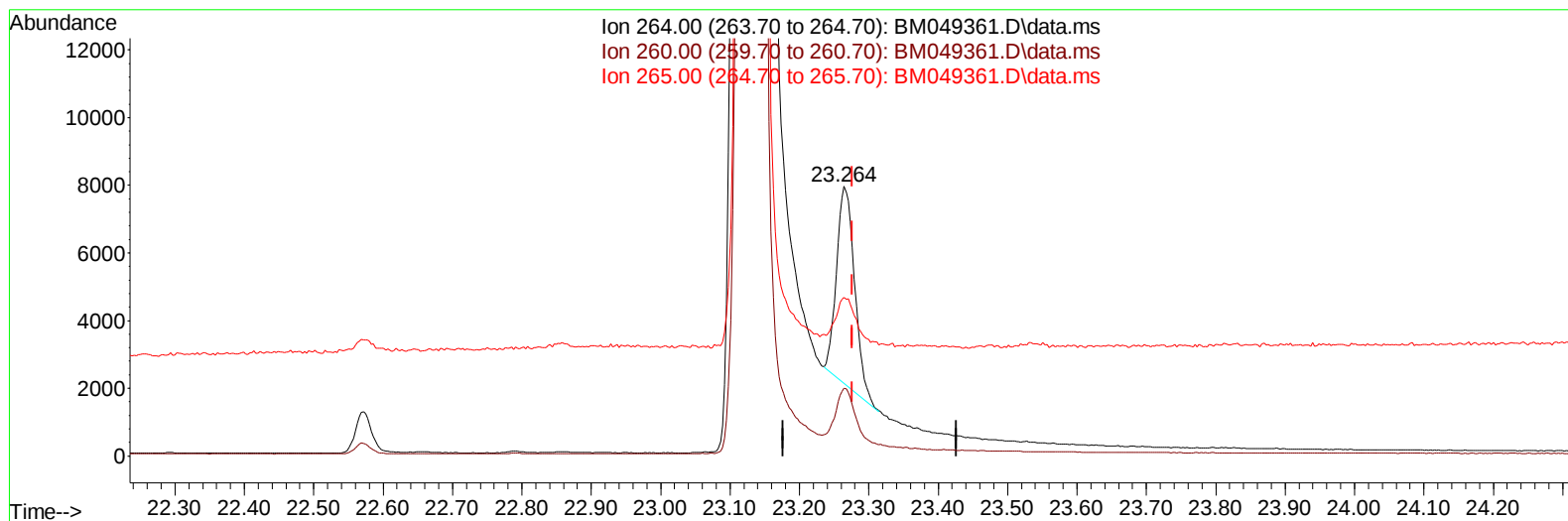
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Operator : RC/JU
Sample : Q1126-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AF2

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TIC: BM049361.D\data.ms

(23) Perylene-d12 (I)

23.264min (-0.012) 0.40 ng/ul m

response 10528

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.20	25.14
265.00	81.90	58.81#
0.00	0.00	0.00

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 Operator : RC/JU
 Sample : Q1126-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.527	152	5386	0.400	ng/ul	0.00
4) Naphthalene-d8	10.282	136	15635	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.164	164	8362	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.913	188	18993m	0.400	ng/ul	-0.01
17) Chrysene-d12	21.122	240	13545m	0.400	ng/ul	0.00
23) Perylene-d12	23.264	264	10528m	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.126	96	32051	5.113	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.888	152	7034	0.354	ng/ul	0.00
18) Fluoranthene-d10	18.951	212	15899	0.344	ng/ul	0.00

Target Compounds Qvalue

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

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