

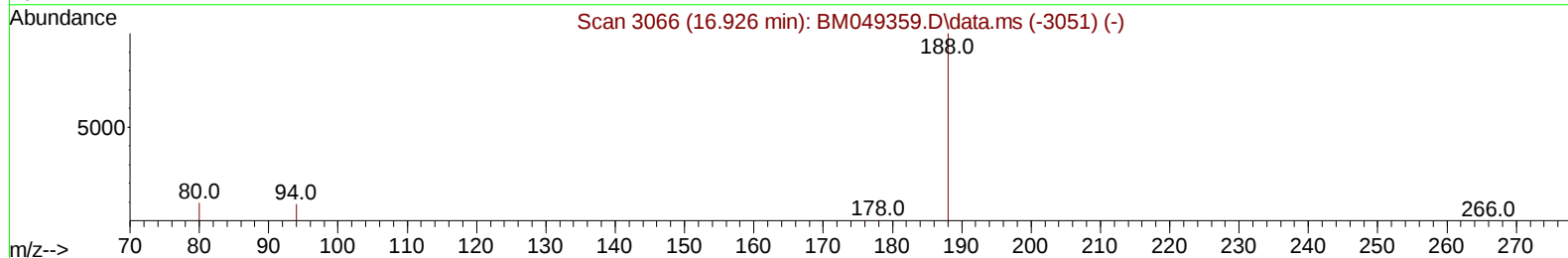
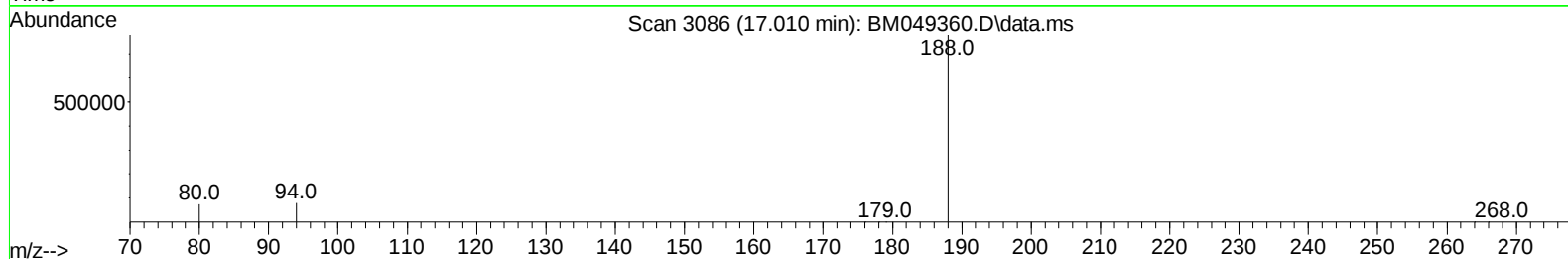
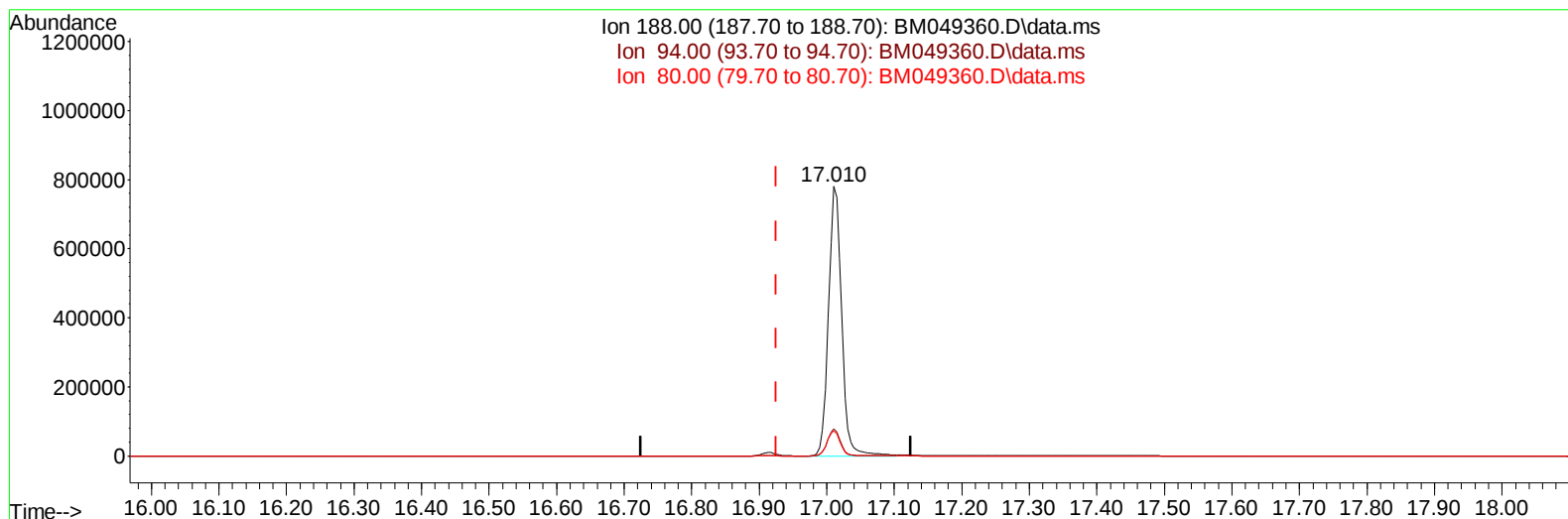
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012125\
Data File : BM049360.D
Acq On : 21 Jan 2025 11:12
Operator : RC/JU
Sample : PB166143BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK143

Manual IntegrationsAPPROVED

Quant Time: Jan 21 22:48:23 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: BM049360.D\data.ms

(13) Phenanthrene-d10 (I)

17.010min (+ 0.086) 0.40 ng/u1

response 1060319

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.50	10.13
80.00	10.50	9.43
0.00	0.00	0.00

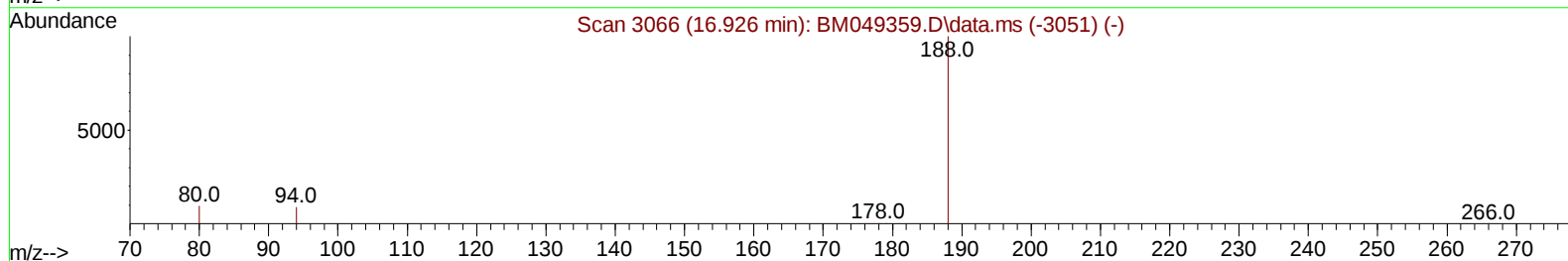
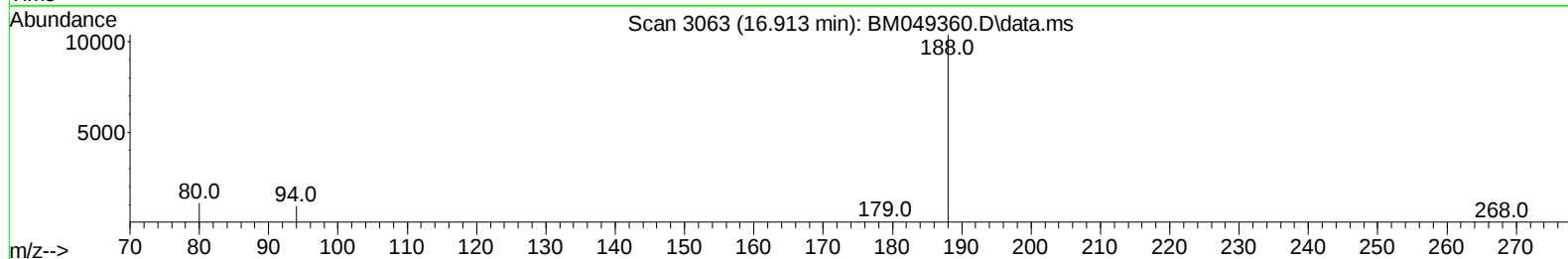
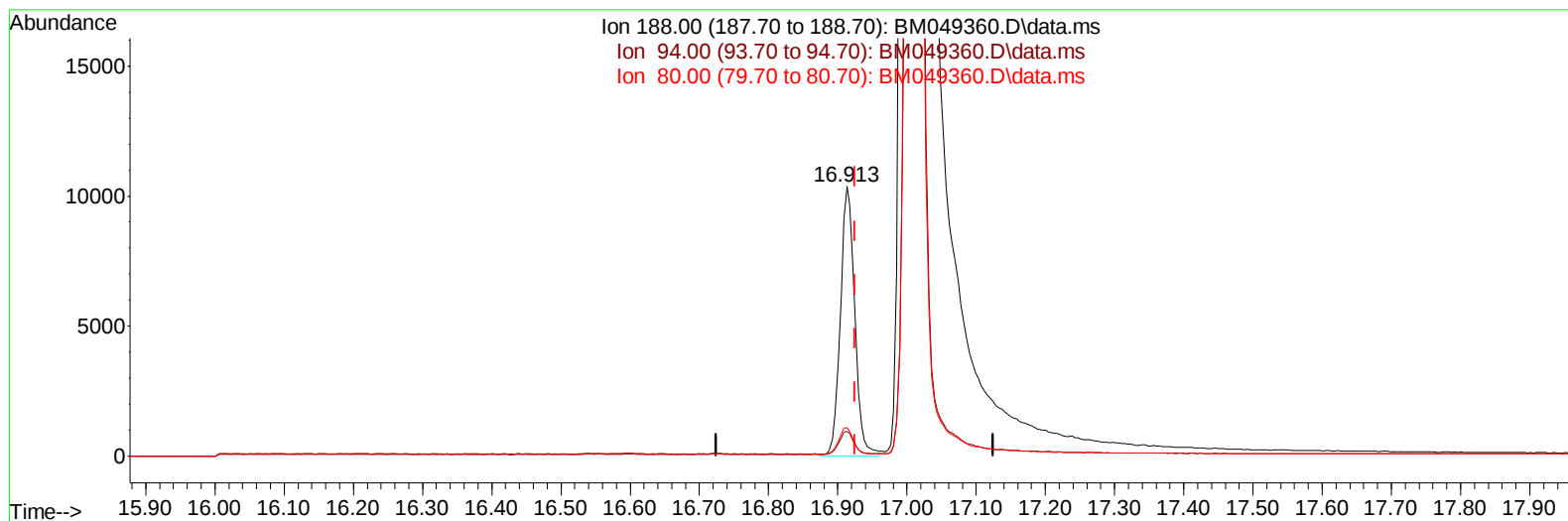
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TIC: BM049360.D\data.ms

(13) Phenanthrene-d10 (I)

16.913min (-0.011) 0.40 ng/ul m

response 14938

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.50	9.03
80.00	10.50	10.54
0.00	0.00	0.00

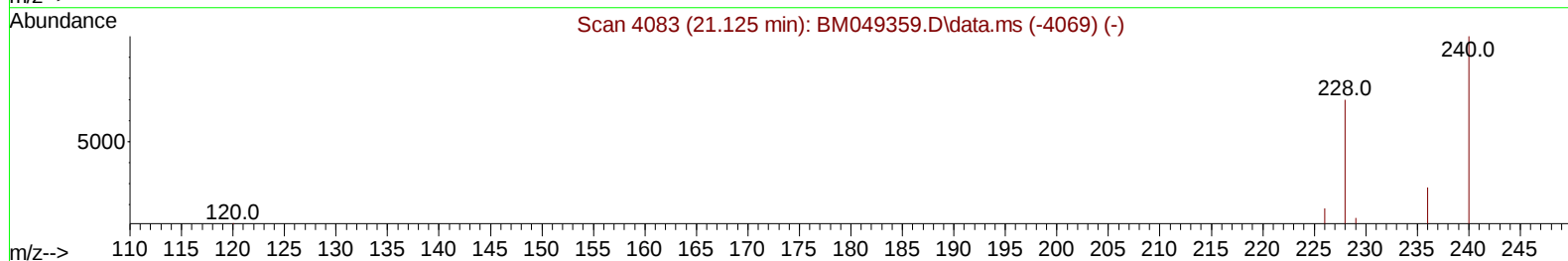
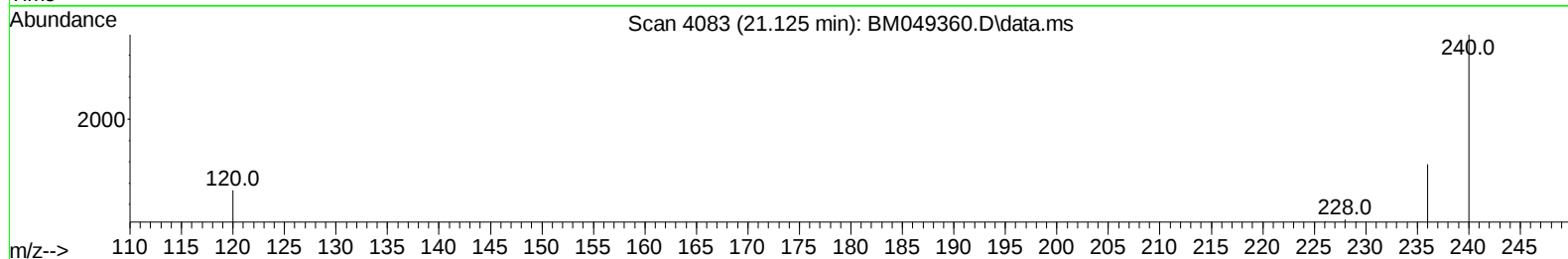
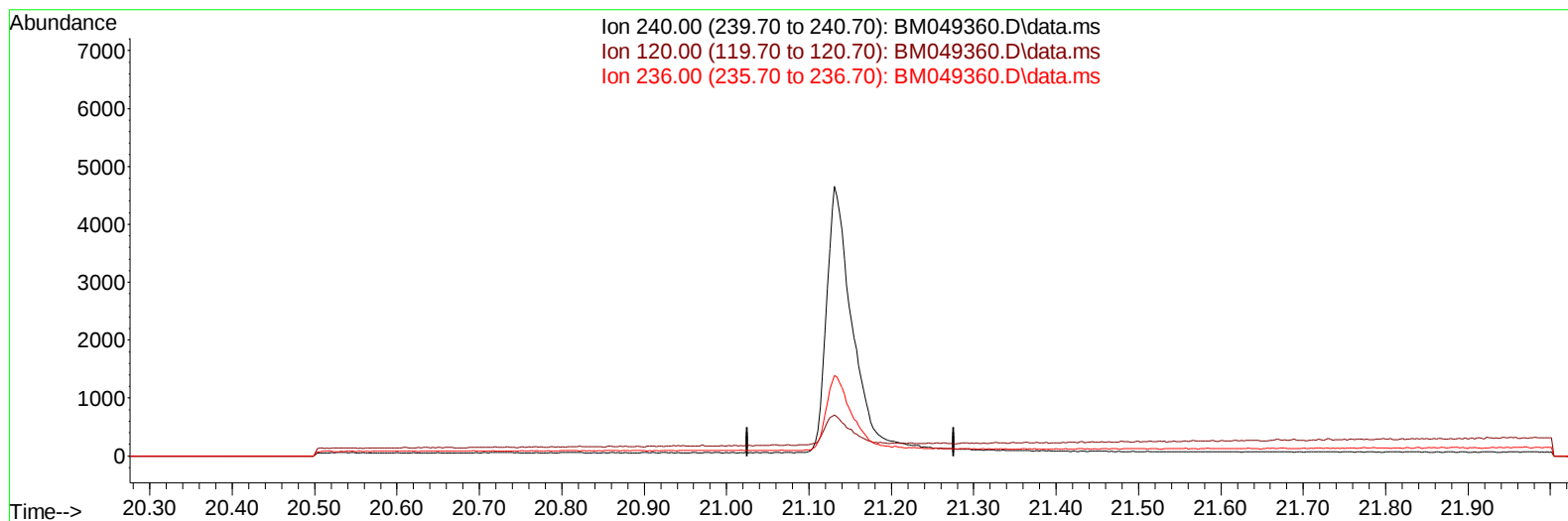
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TIC: BM049360.D\data.ms

(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

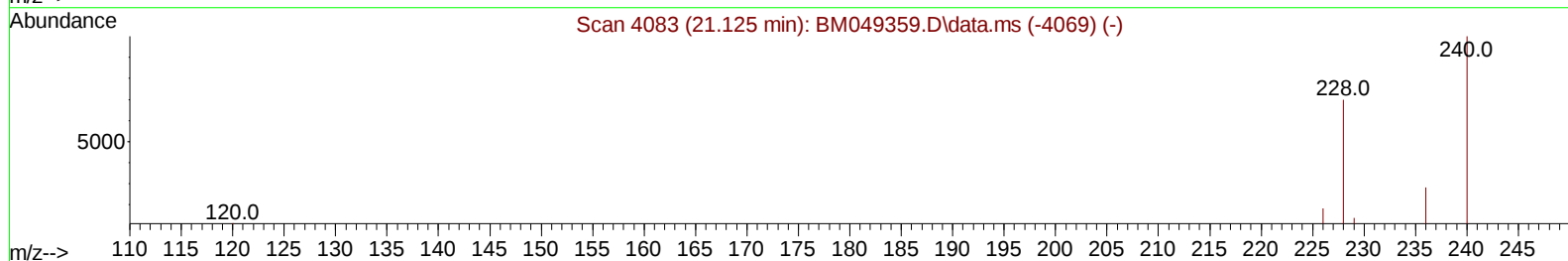
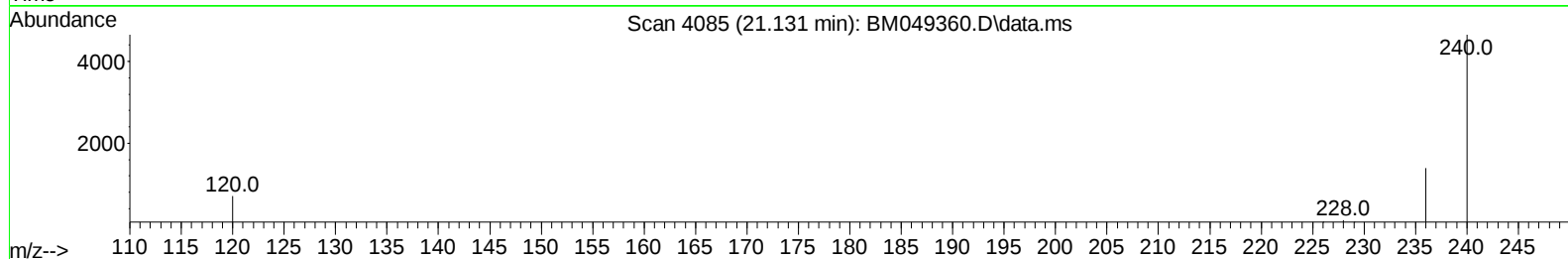
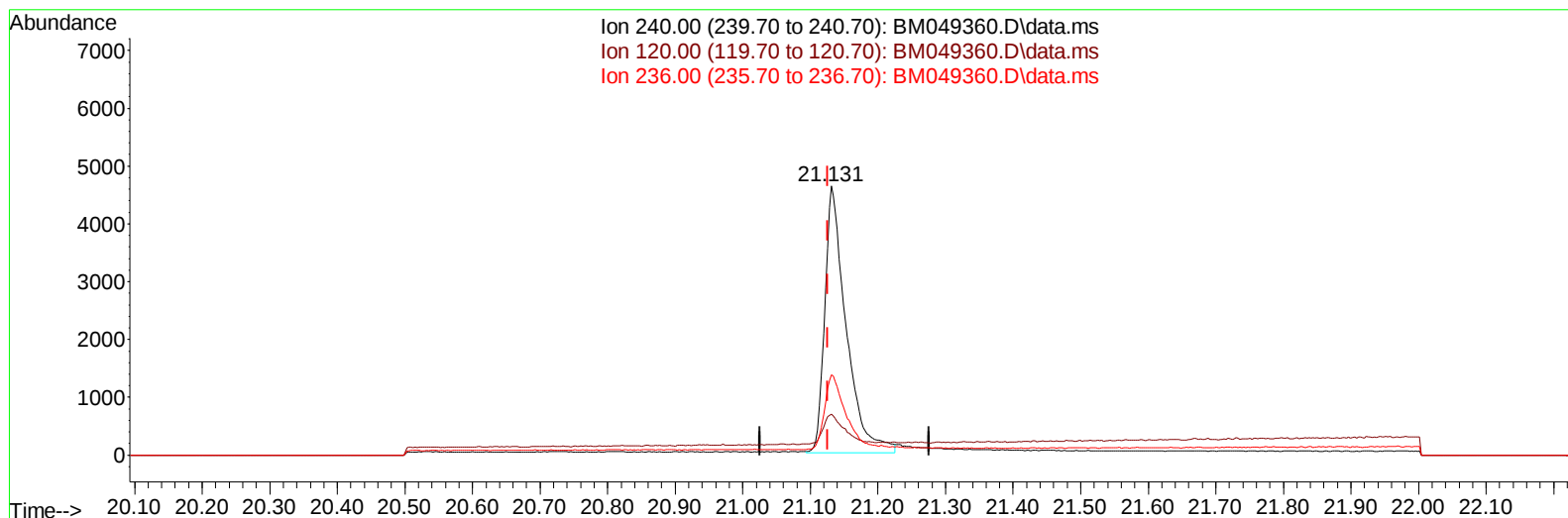
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012125\
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Acq On : 21 Jan 2025 11:12
Operator : RC/JU
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Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
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TIC: BM049360.D\data.ms

(17) Chrysene-d12

21.131min (+ 0.005) 0.40 ng/ul m

response 10149

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	14.00	15.15
236.00	29.60	29.81
0.00	0.00	0.00

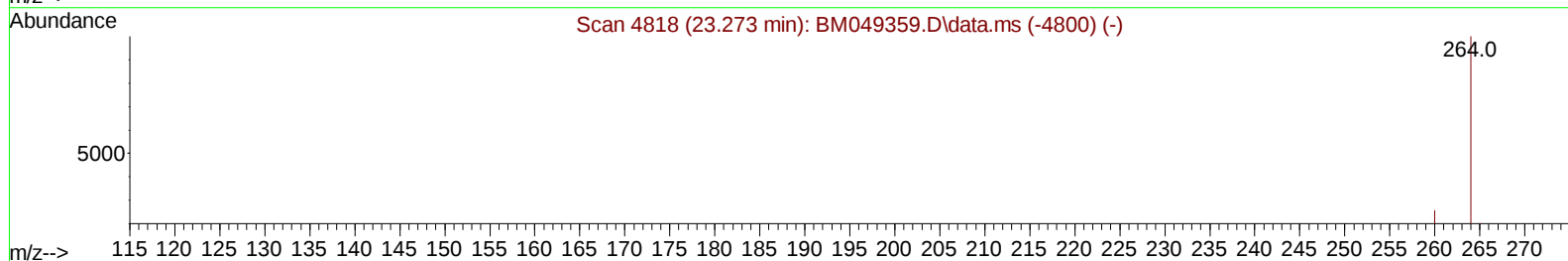
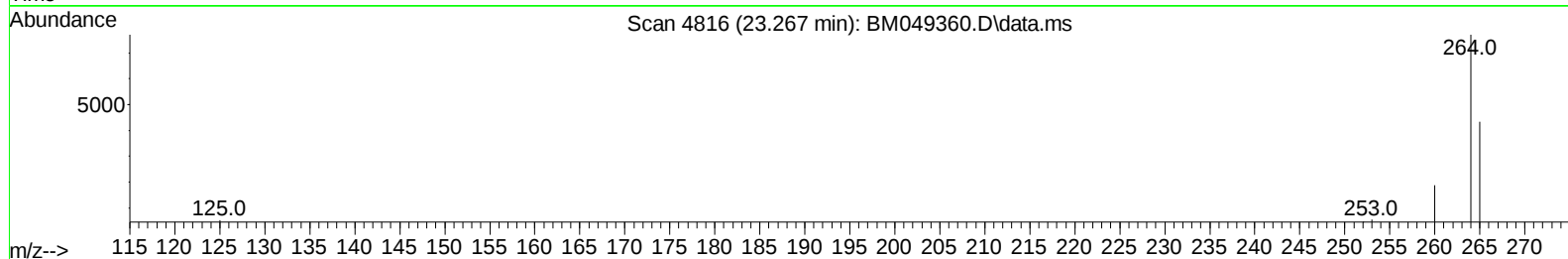
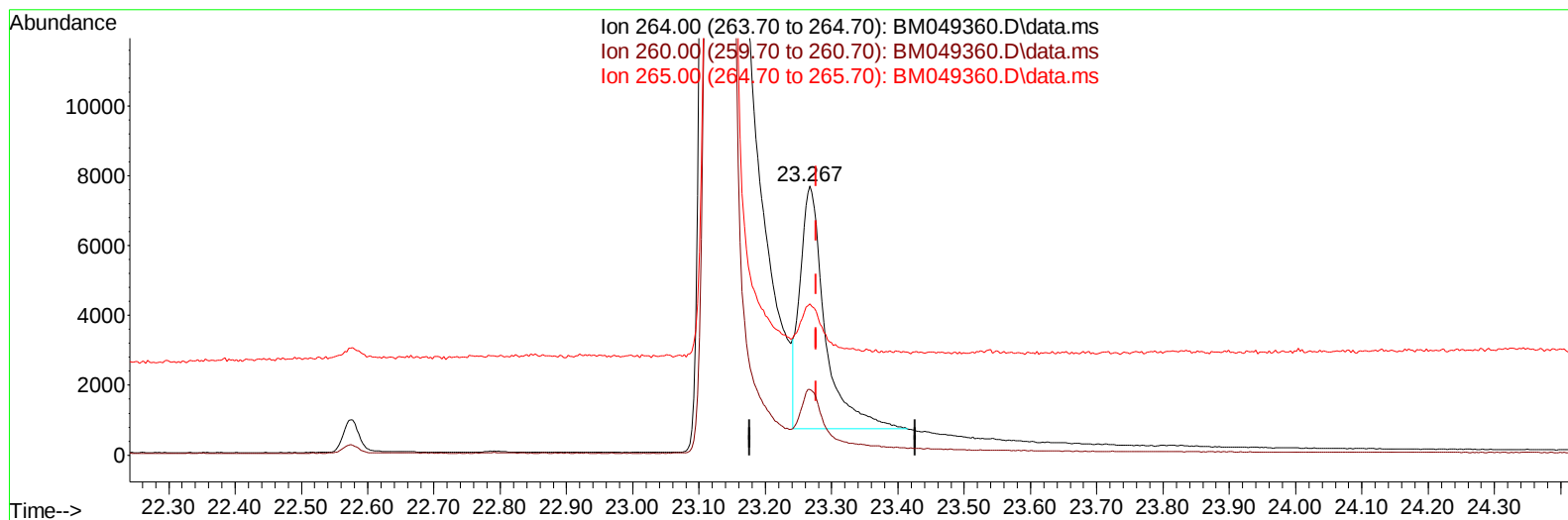
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012125\
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Acq On : 21 Jan 2025 11:12
Operator : RC/JU
Sample : PB166143BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK143

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TIC: BM049360.D\data.ms

(23) Perylene-d12 (I)

23.267min (-0.009) 0.40 ng/u1

response 18184

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.20	24.50
265.00	81.90	56.18#
0.00	0.00	0.00

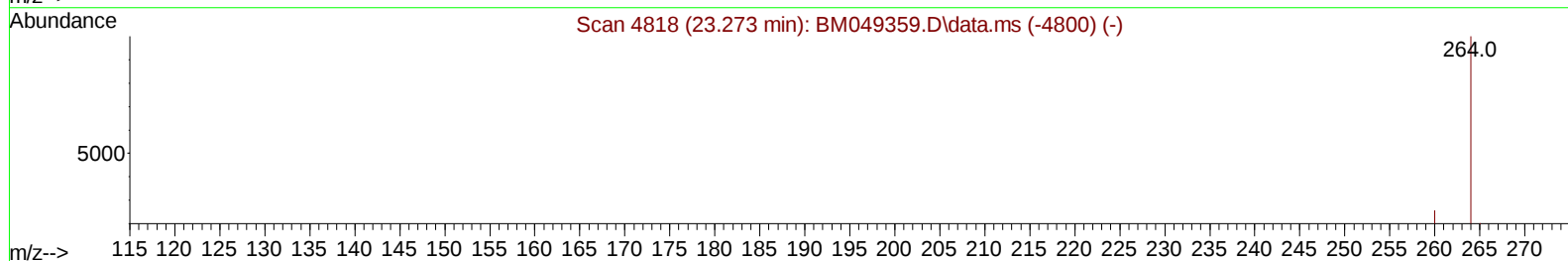
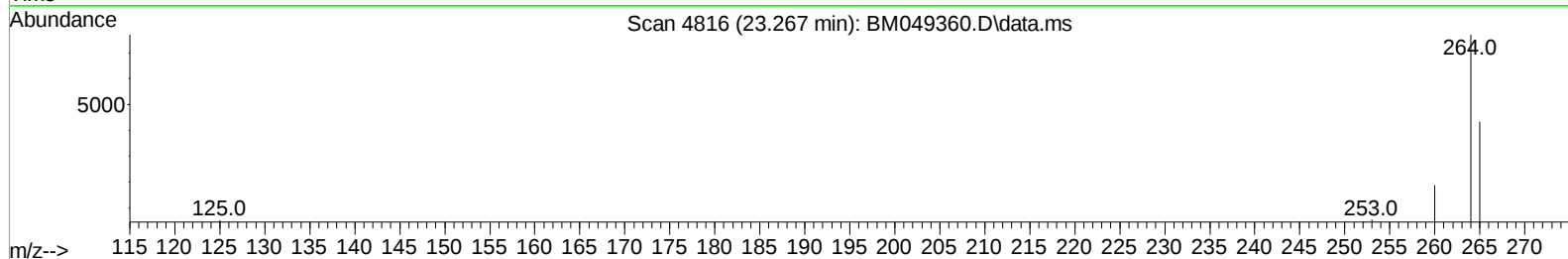
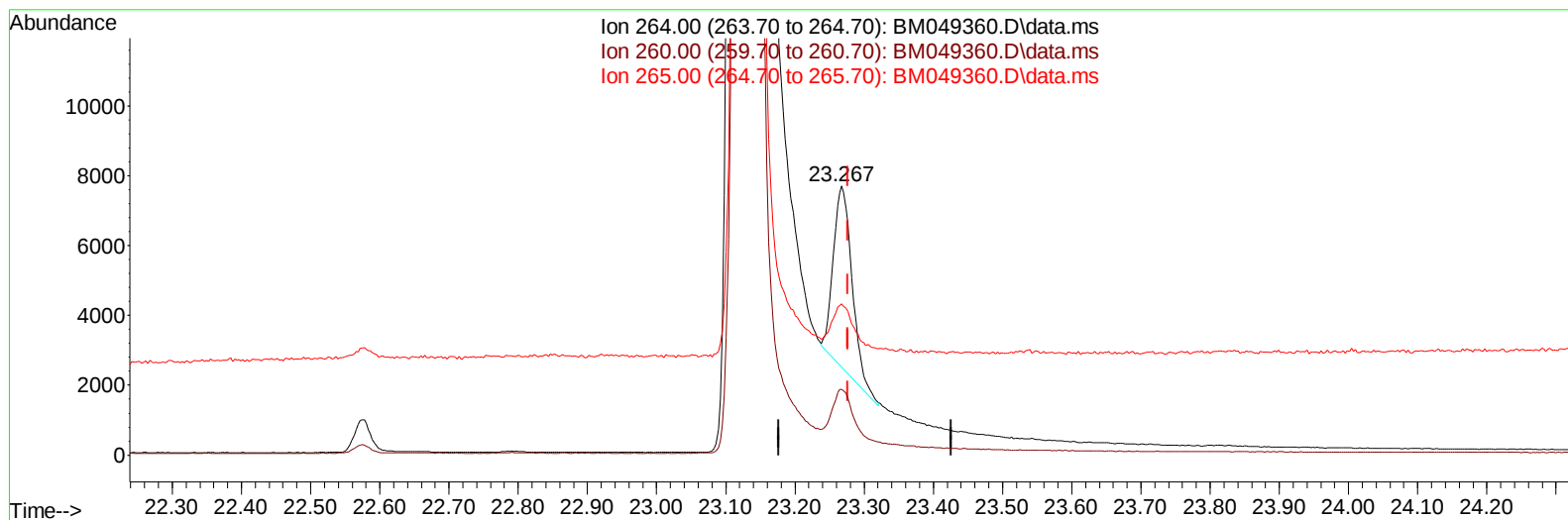
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Operator : RC/JU
Sample : PB166143BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK143

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TIC: BM049360.D\data.ms

(23) Perylene-d12 (I)

23.267min (-0.009) 0.40 ng/ul m

response 9630

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.20	24.50
265.00	81.90	56.18#
0.00	0.00	0.00

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 Operator : RC/JU
 Sample : PB166143BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 SBLK143

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.527	152	4965	0.400	ng/ul	0.00
4) Naphthalene-d8	10.282	136	13540	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.164	164	6858	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.913	188	14938m	0.400	ng/ul	-0.01
17) Chrysene-d12	21.131	240	10149m	0.400	ng/ul	0.00
23) Perylene-d12	23.267	264	9630m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.126	96	34312	5.938	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.904	152	5312	0.308	ng/ul	0.01
18) Fluoranthene-d10	18.956	212	10175	0.294	ng/ul	0.00

Target Compounds	Qvalue

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

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