

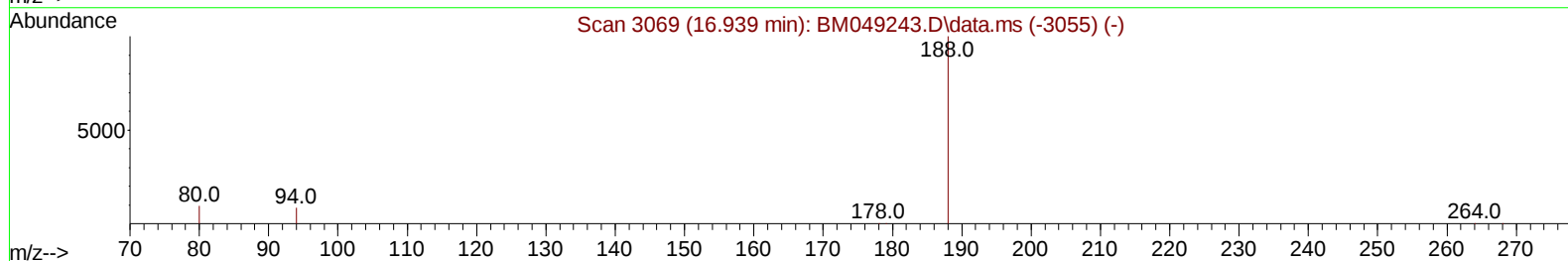
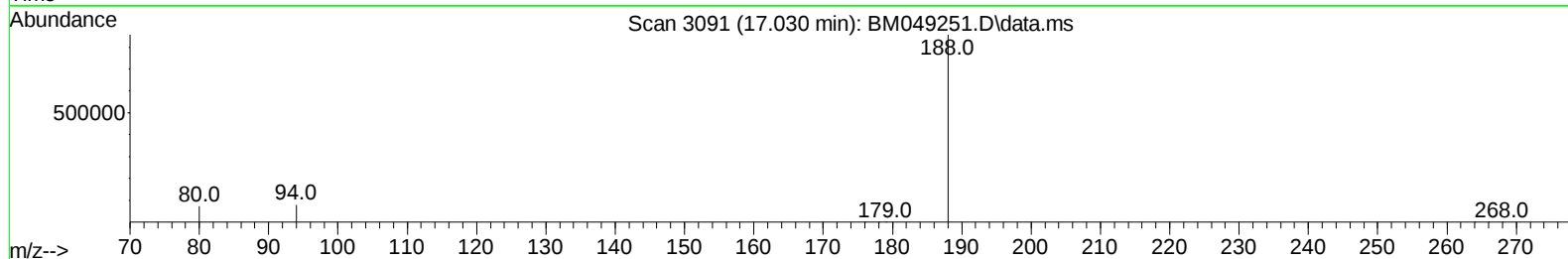
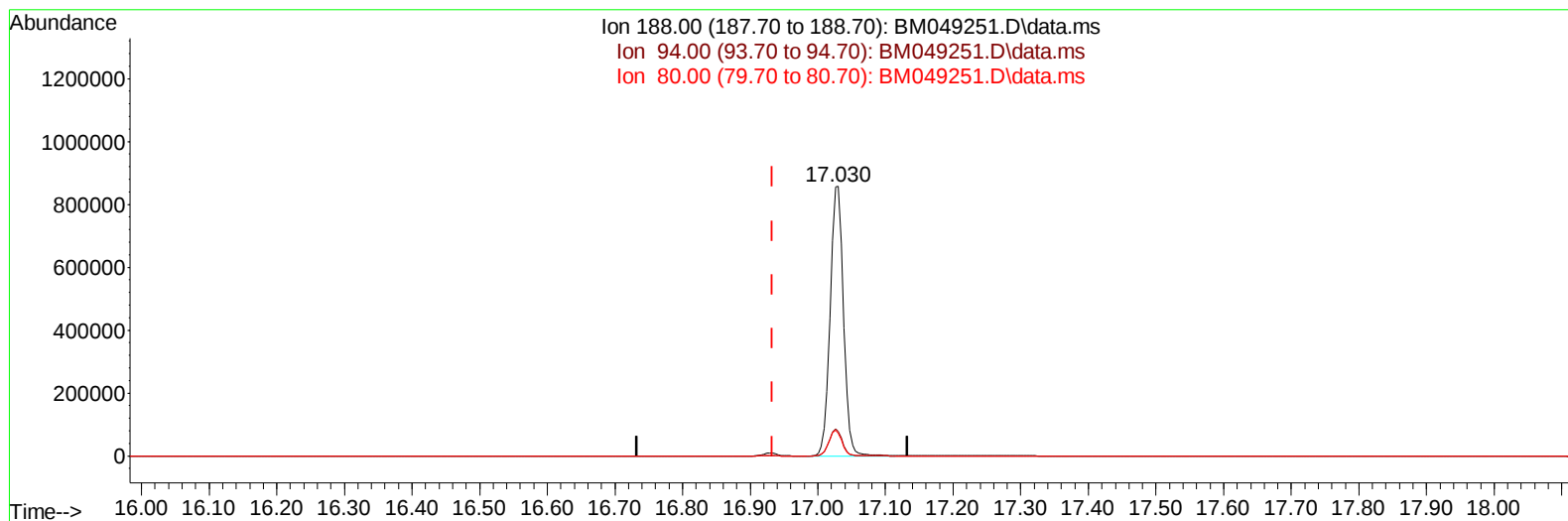
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122724\
Data File : BM049251.D
Acq On : 27 Dec 2024 12:53
Operator : RC/JU
Sample : P5324-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YE5Y1

Manual IntegrationsAPPROVED

Quant Time: Dec 27 22:12:09 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 26 11:35:38 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/30/2024
Supervised By :mohammad ahmed 12/30/2024



TIC: BM049251.D\data.ms

(13) Phenanthrene-d10 (I)

17.030min (+ 0.097) 0.40 ng/u1

response 1171599

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.80	9.20
80.00	10.70	8.41#
0.00	0.00	0.00

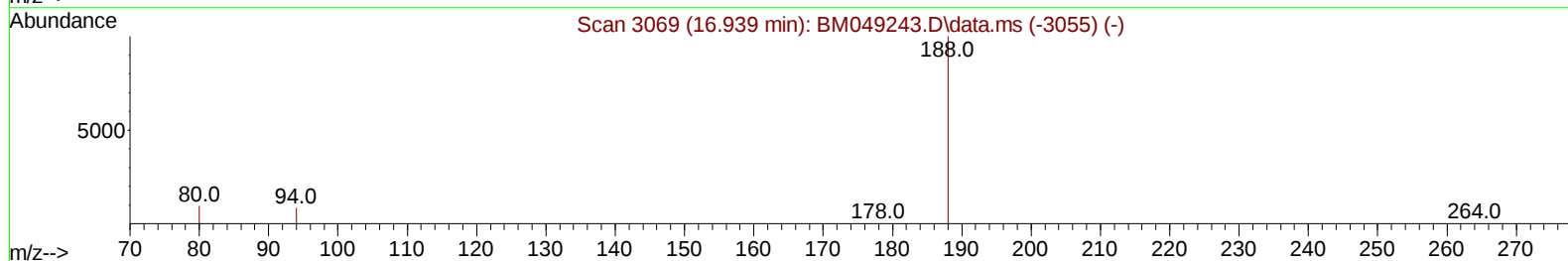
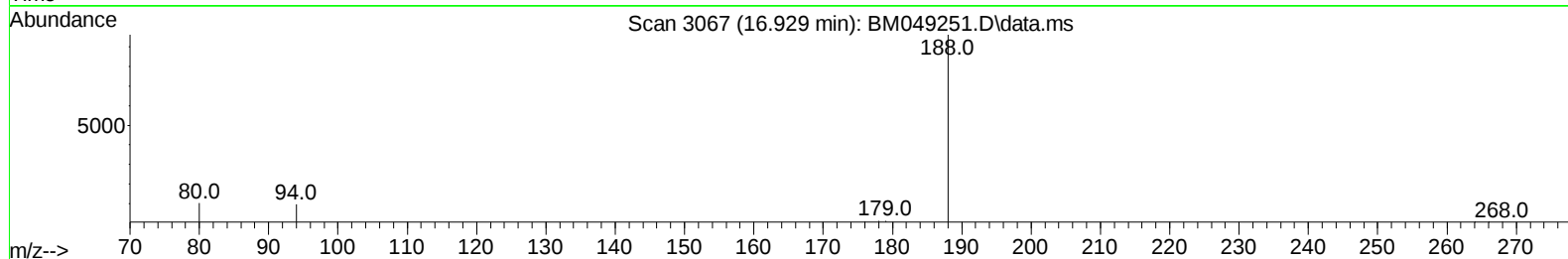
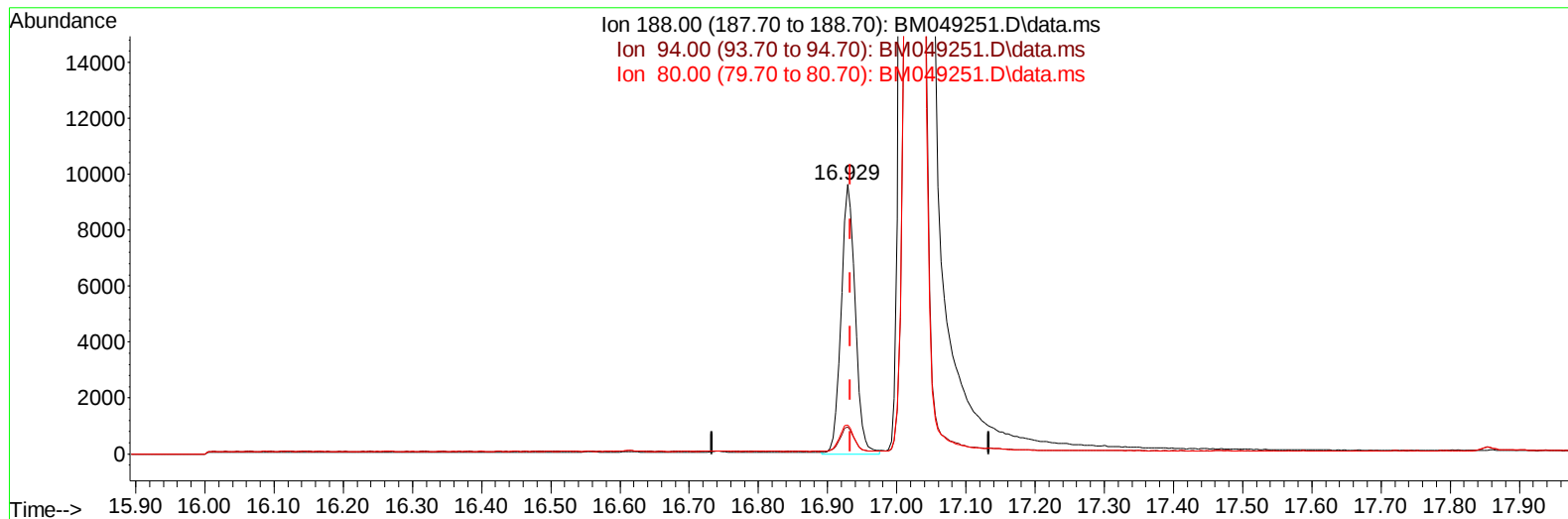
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TIC: BM049251.D\data.ms

(13) Phenanthrene-d10 (I)

16.929min (-0.004) 0.40 ng/u1 m

response 13609

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.80	10.15
80.00	10.70	10.64
0.00	0.00	0.00

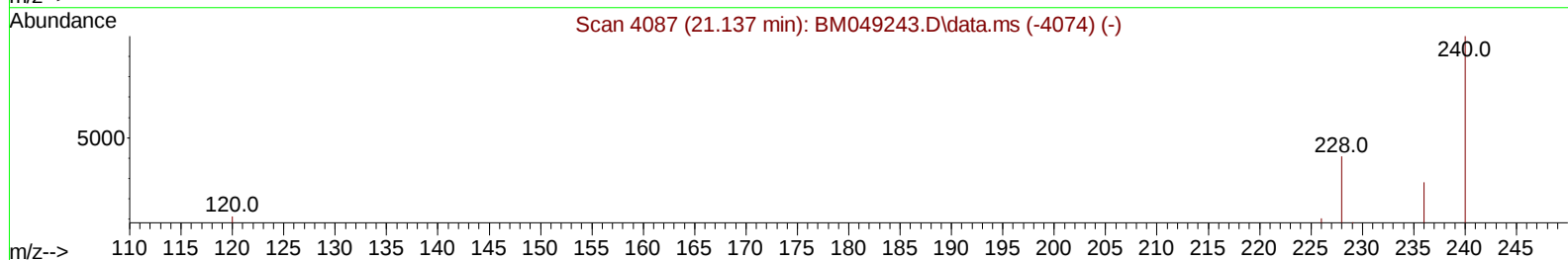
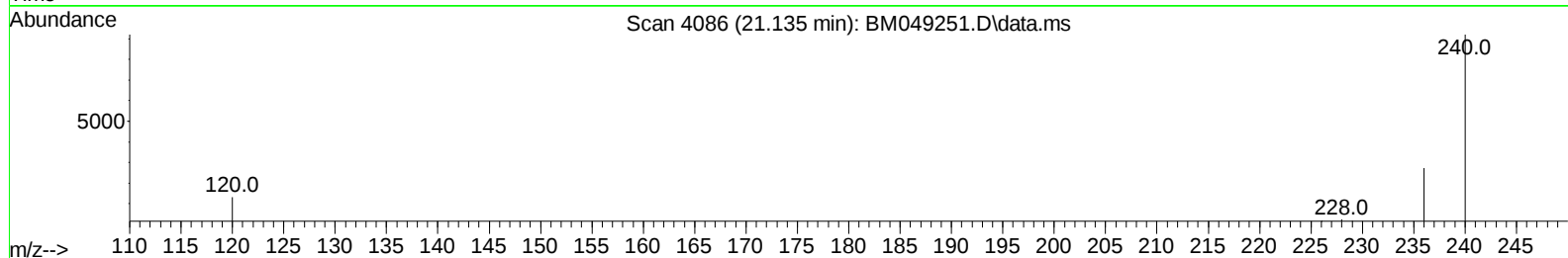
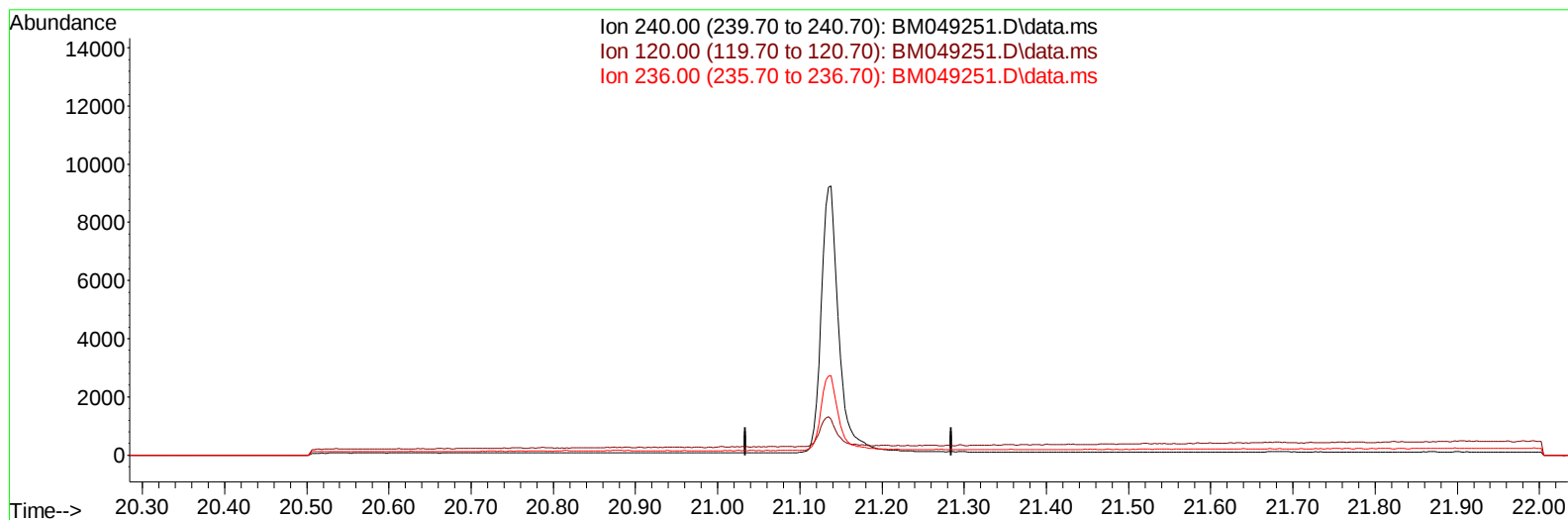
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122724\
Data File : BM049251.D
Acq On : 27 Dec 2024 12:53
Operator : RC/JU
Sample : P5324-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YE5Y1

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TIC: BM049251.D\data.ms

(17) Chrysene-d12

21.134min (-21.134) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	14.50	0.00#
236.00	29.80	0.00#
0.00	0.00	0.00

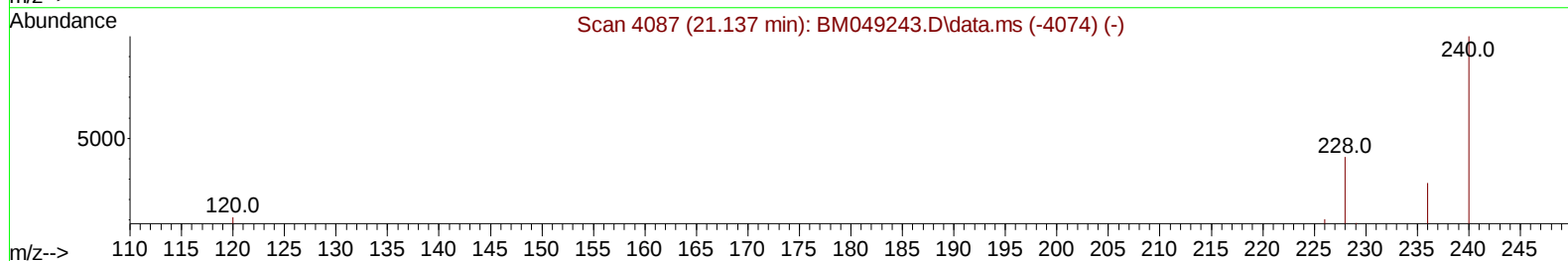
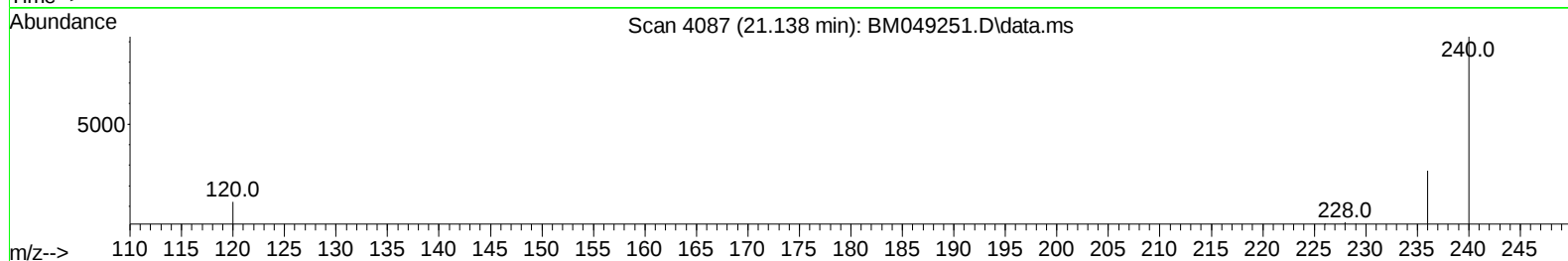
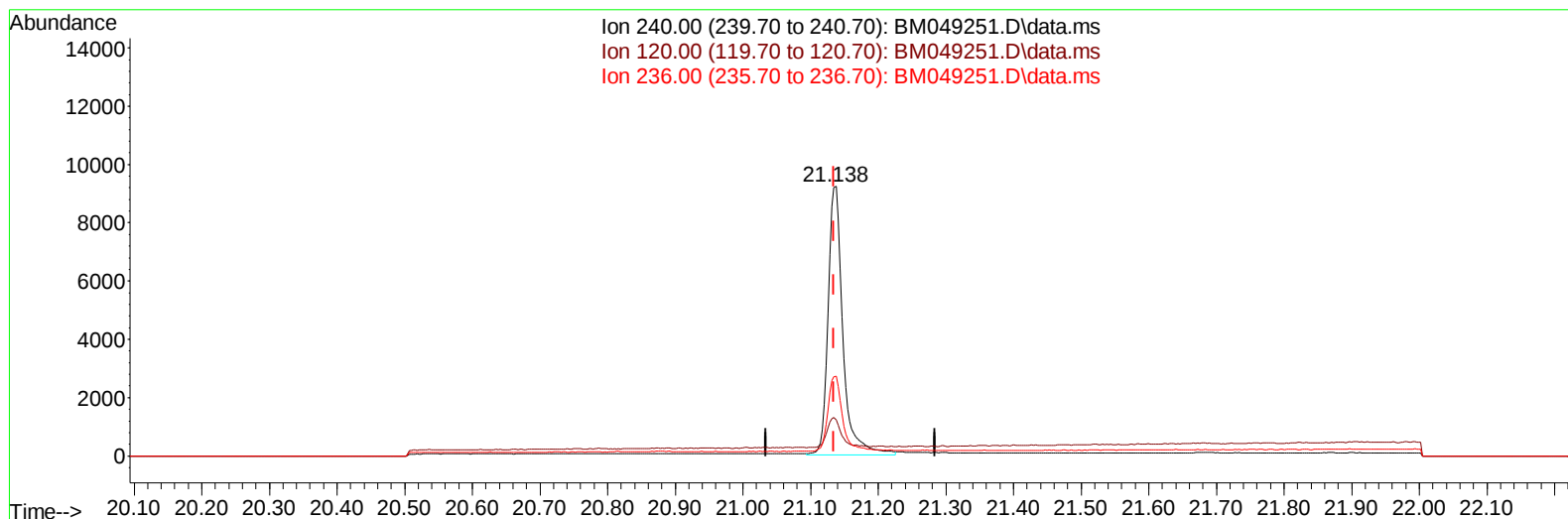
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122724\
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Acq On : 27 Dec 2024 12:53
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ALS Vial : 10 Sample Multiplier: 1

Instrument :
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TIC: BM049251.D\data.ms

(17) Chrysene-d12

21.138min (+ 0.003) 0.40 ng/ul m

response 13932

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	14.50	13.26
236.00	29.80	29.49
0.00	0.00	0.00

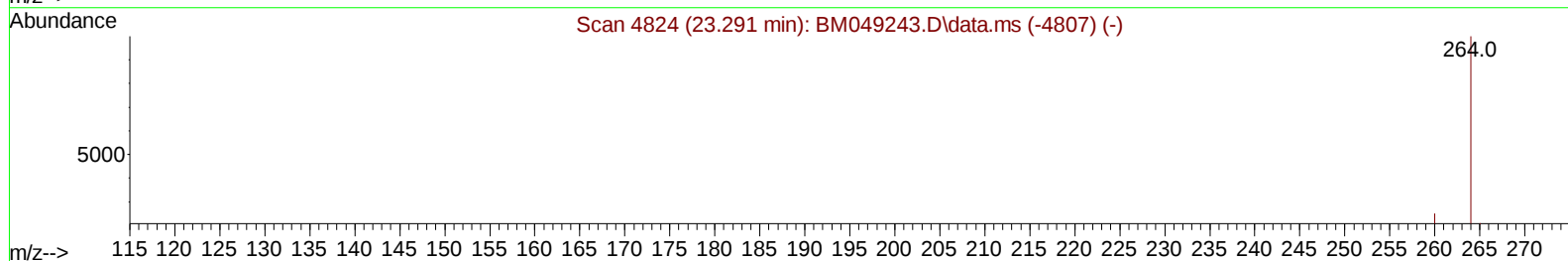
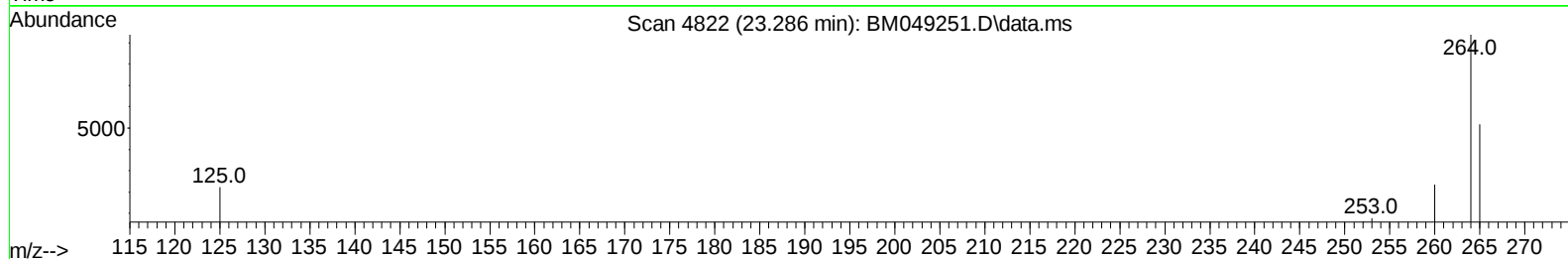
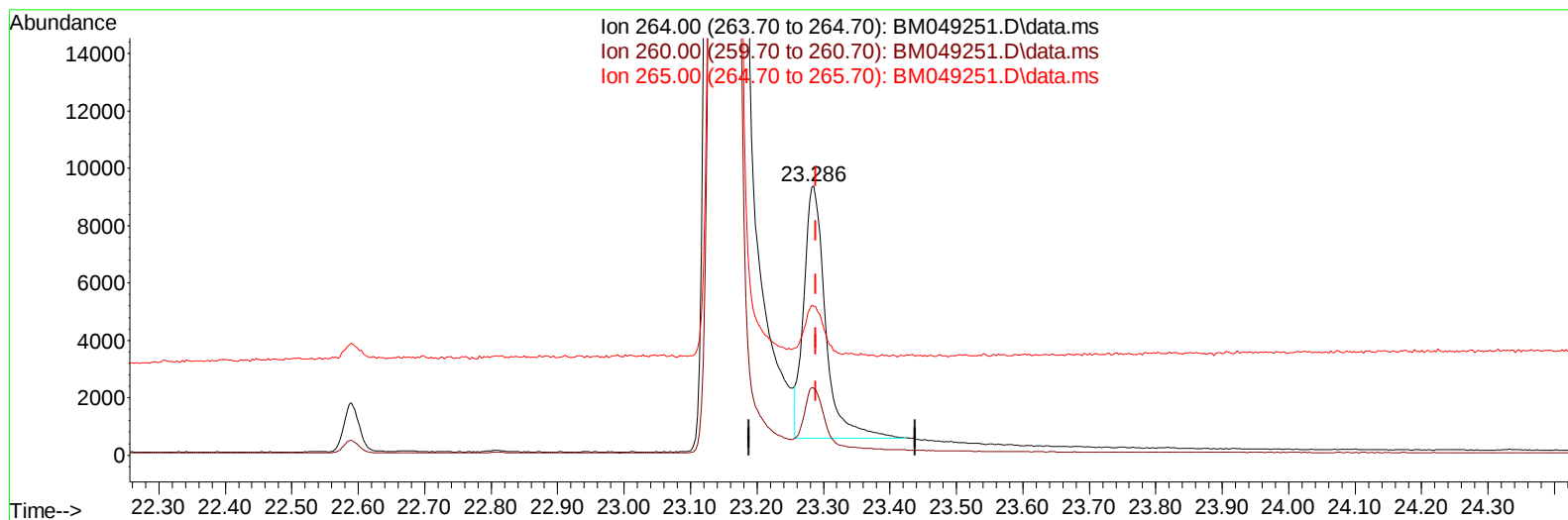
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122724\
Data File : BM049251.D
Acq On : 27 Dec 2024 12:53
Operator : RC/JU
Sample : P5324-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YE5Y1

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TIC: BM049251.D\data.ms

(23) Perylene-d12 (I)

23.286min (-0.003) 0.40 ng/u1

response 20074

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.80	25.00
265.00	78.30	55.30#
0.00	0.00	0.00

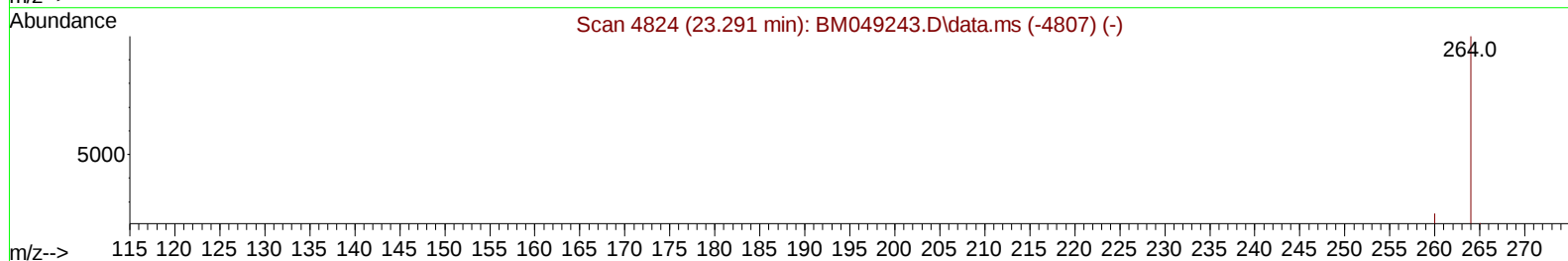
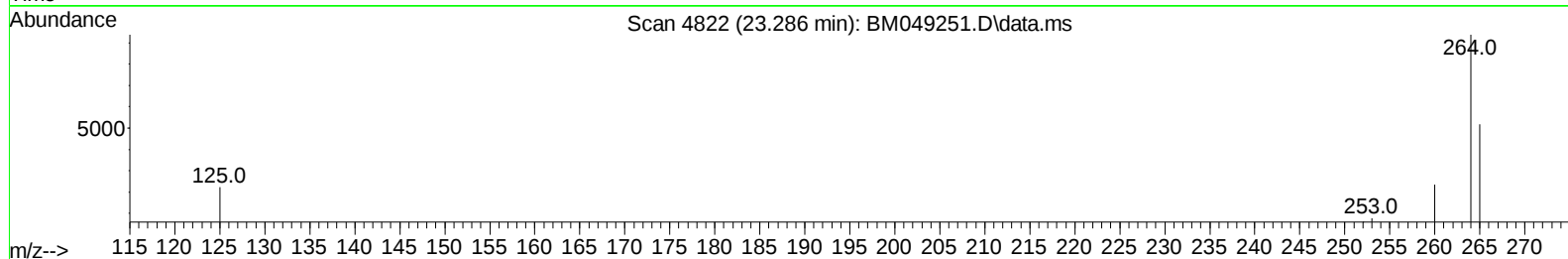
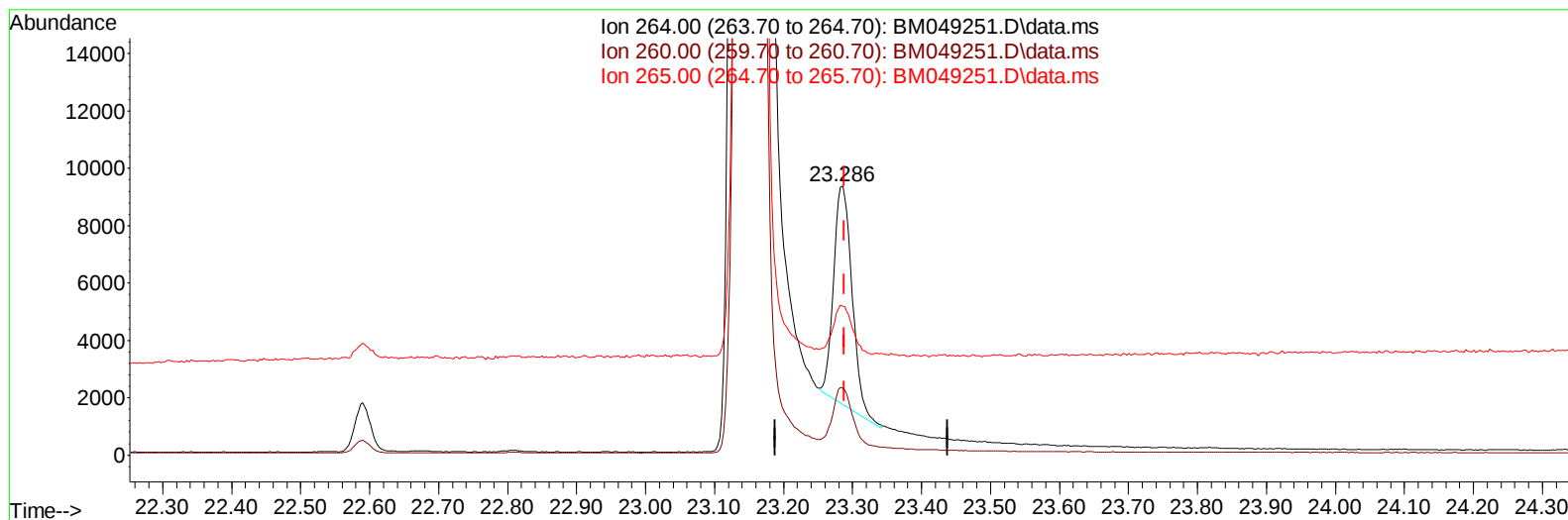
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122724\
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Operator : RC/JU
Sample : P5324-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YE5Y1

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TIC: BM049251.D\data.ms

(23) Perylene-d12 (I)

23.286min (-0.003) 0.40 ng/ul m

response 14104

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.80	25.00
265.00	78.30	55.30#
0.00	0.00	0.00

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 Operator : RC/JU
 Sample : P5324-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YE5Y1

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.544	152		3261	0.400	ng/ul	0.00
4) Naphthalene-d8	10.303	136		9740	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.182	164		5698	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.929	188		13609m	0.400	ng/ul	0.00
17) Chrysene-d12	21.138	240		13932m	0.400	ng/ul	0.00
23) Perylene-d12	23.286	264		14104m	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.139	96		21531	5.725	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.909	152		4994	0.382	ng/ul	0.00
18) Fluoranthene-d10	18.968	212		12879	0.326	ng/ul	0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.172	88		332	0.076	ng/ul#	73

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

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