

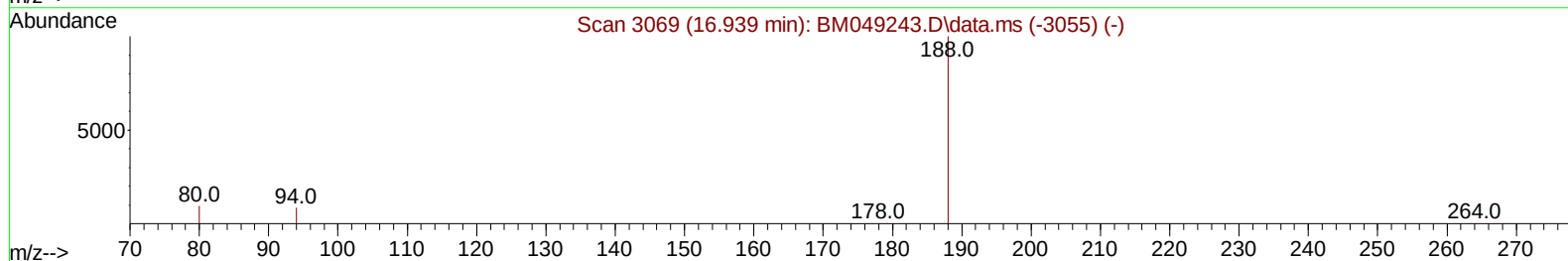
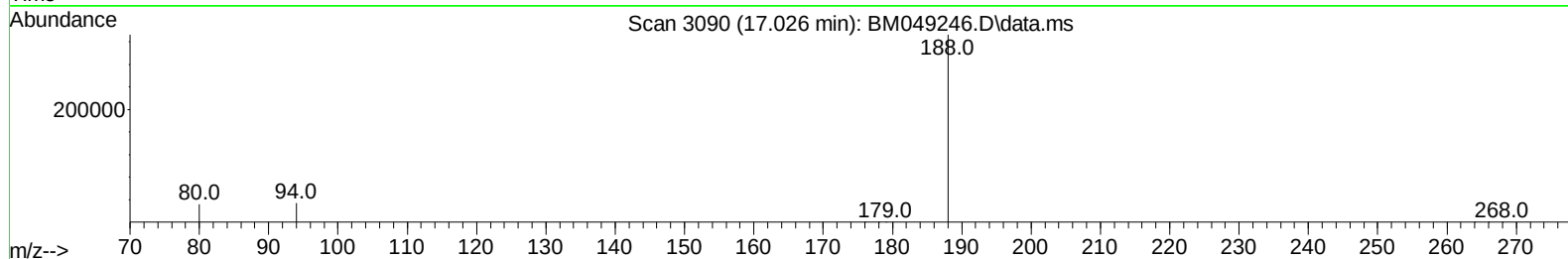
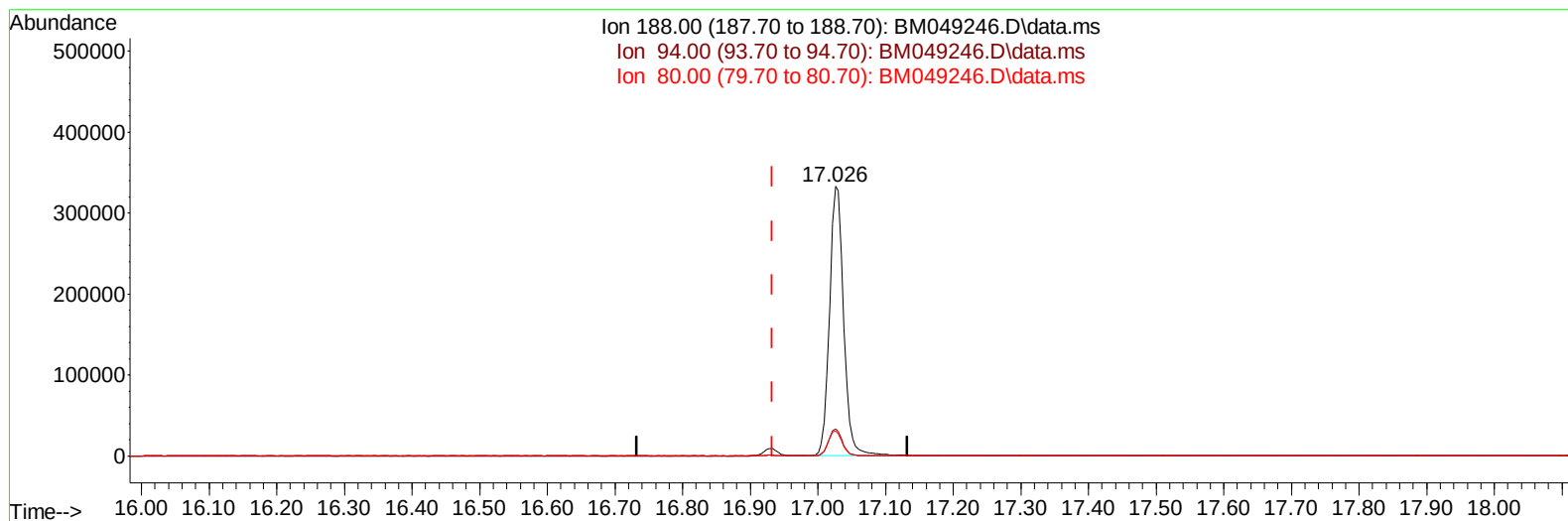
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122724\
Data File : BM049246.D
Acq On : 27 Dec 2024 09:18
Operator : RC/JU
Sample : P5324-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YE5X7

Manual IntegrationsAPPROVED

Quant Time: Dec 27 22:11:18 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: BM049246.D\data.ms

(13) Phenanthrene-d10 (I)

17.026min (+ 0.093) 0.40 ng/u1

response 482847

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.80	10.13
80.00	10.70	9.41
0.00	0.00	0.00

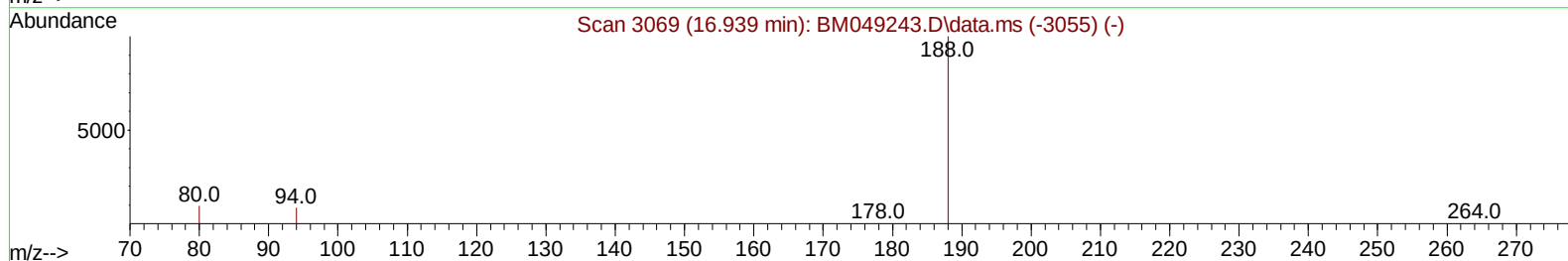
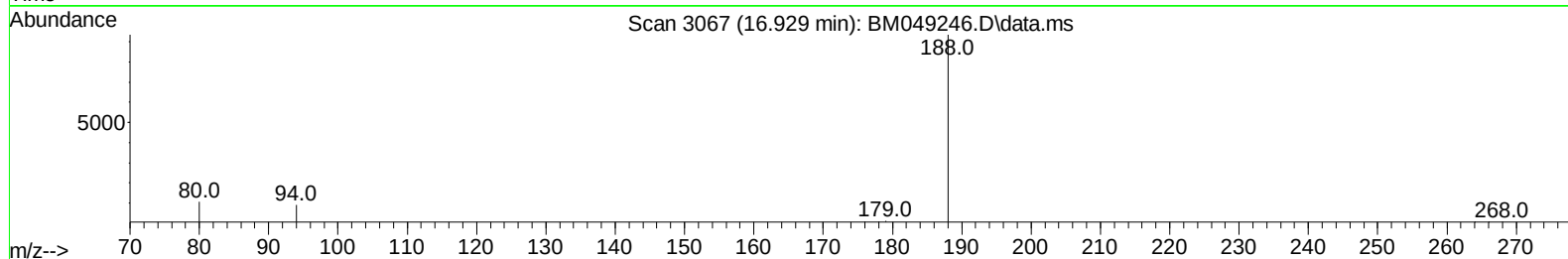
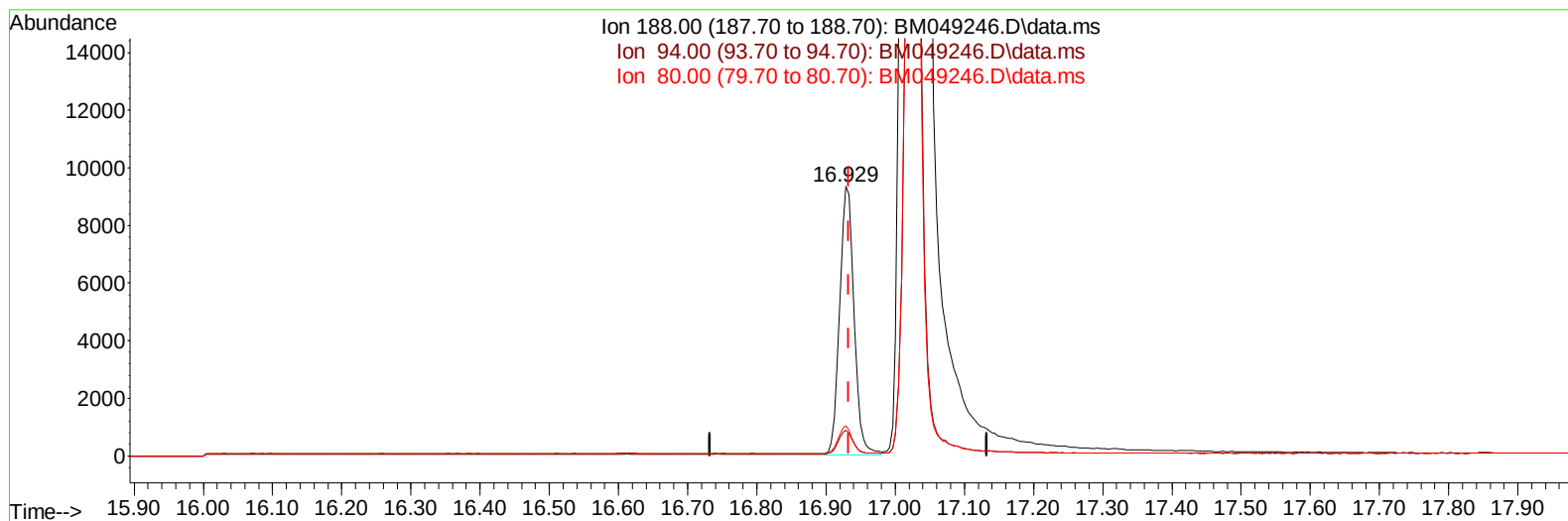
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(13) Phenanthrene-d10 (I)

16.929min (-0.004) 0.40 ng/ul m

response 13528

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.80	9.66
80.00	10.70	11.21
0.00	0.00	0.00

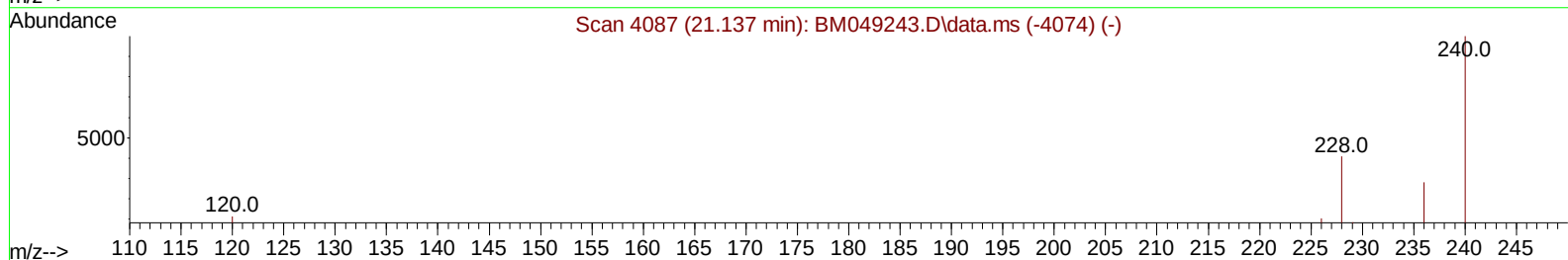
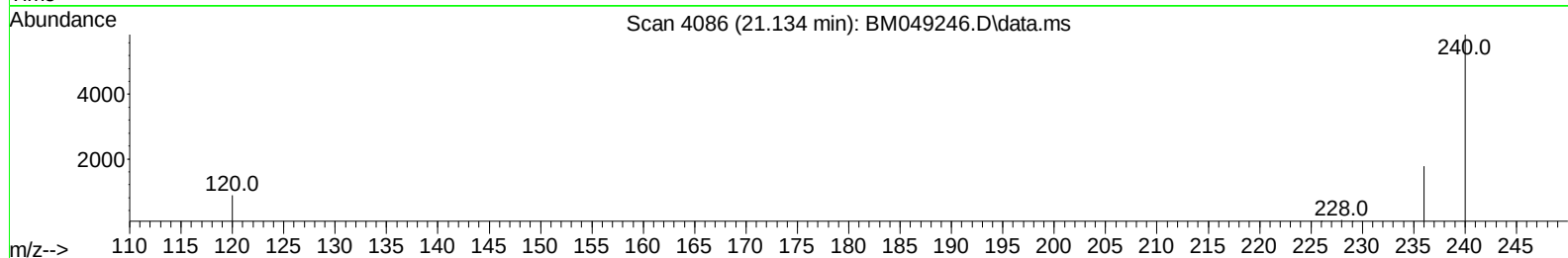
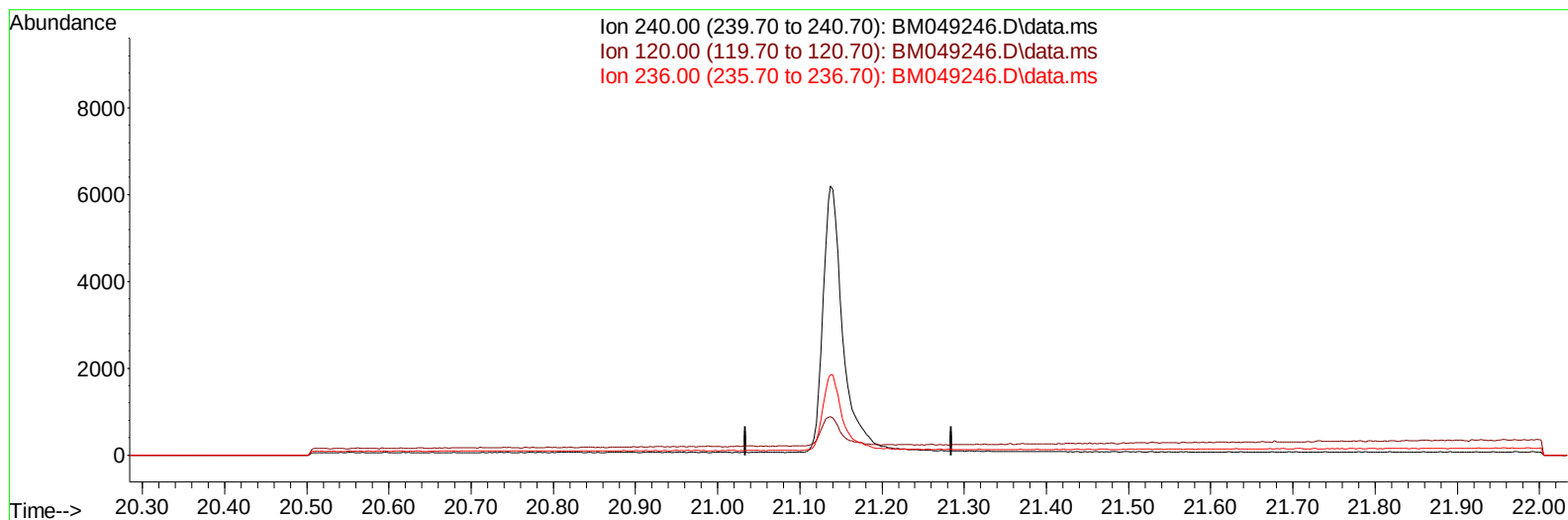
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Acq On : 27 Dec 2024 09:18
Operator : RC/JU
Sample : P5324-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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(17) Chrysene-d12

21.134min (-21.134) 0.00 ng/ul

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

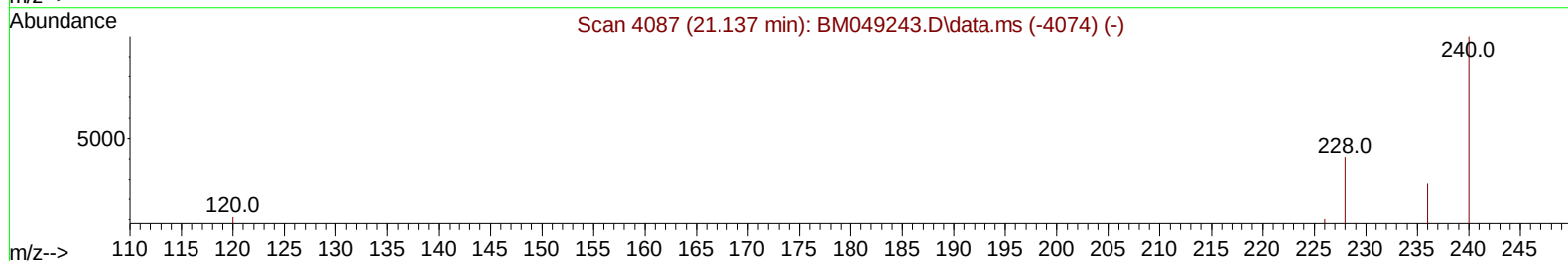
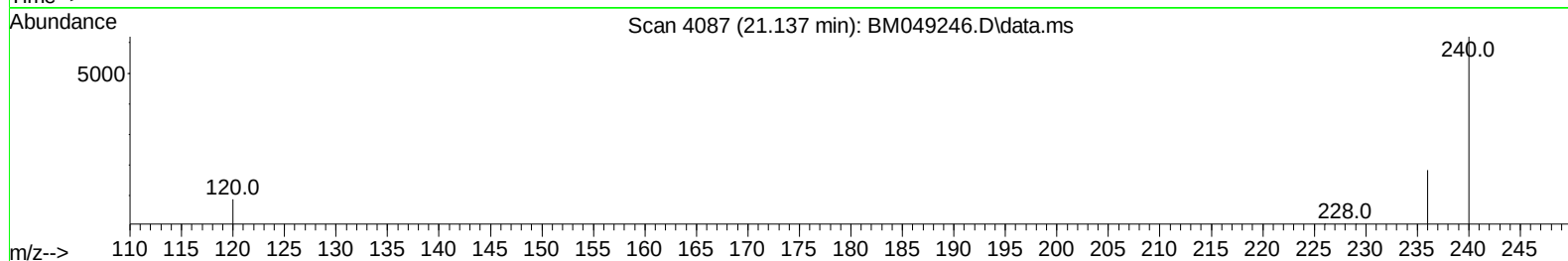
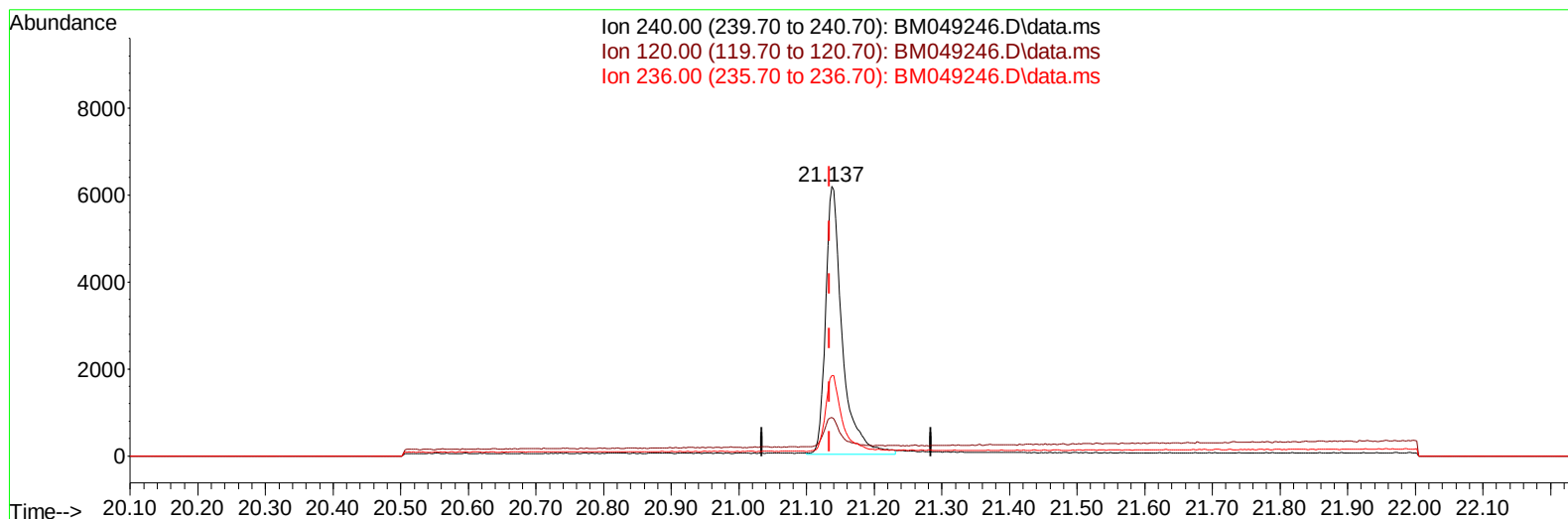
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Acq On : 27 Dec 2024 09:18
Operator : RC/JU
Sample : P5324-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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TIC: BM049246.D\data.ms

(17) Chrysene-d12

21.137min (+ 0.003) 0.40 ng/ul m

response 10668

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	14.50	14.23
236.00	29.80	29.79
0.00	0.00	0.00

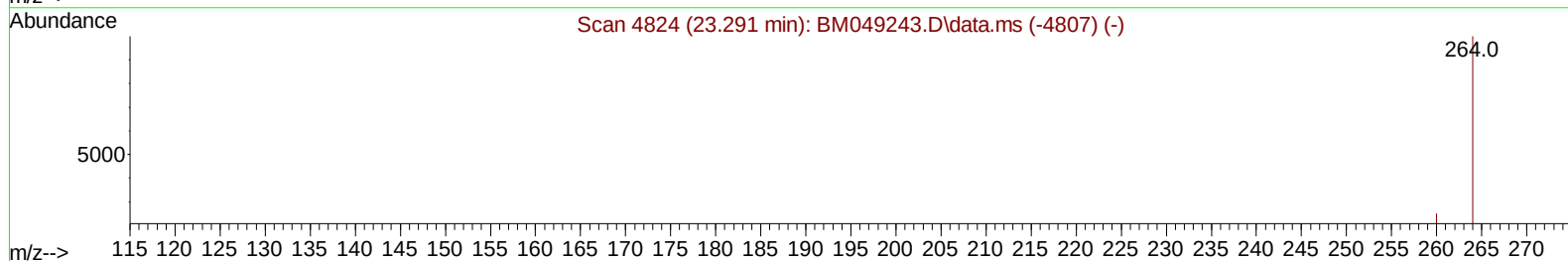
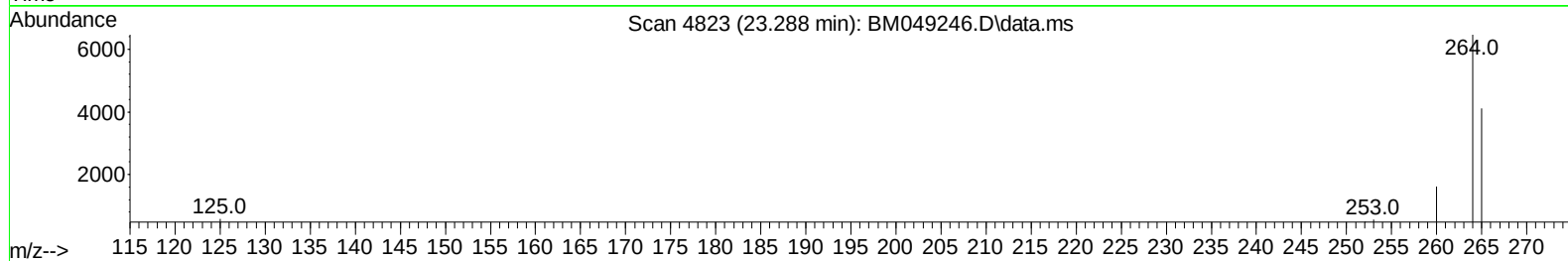
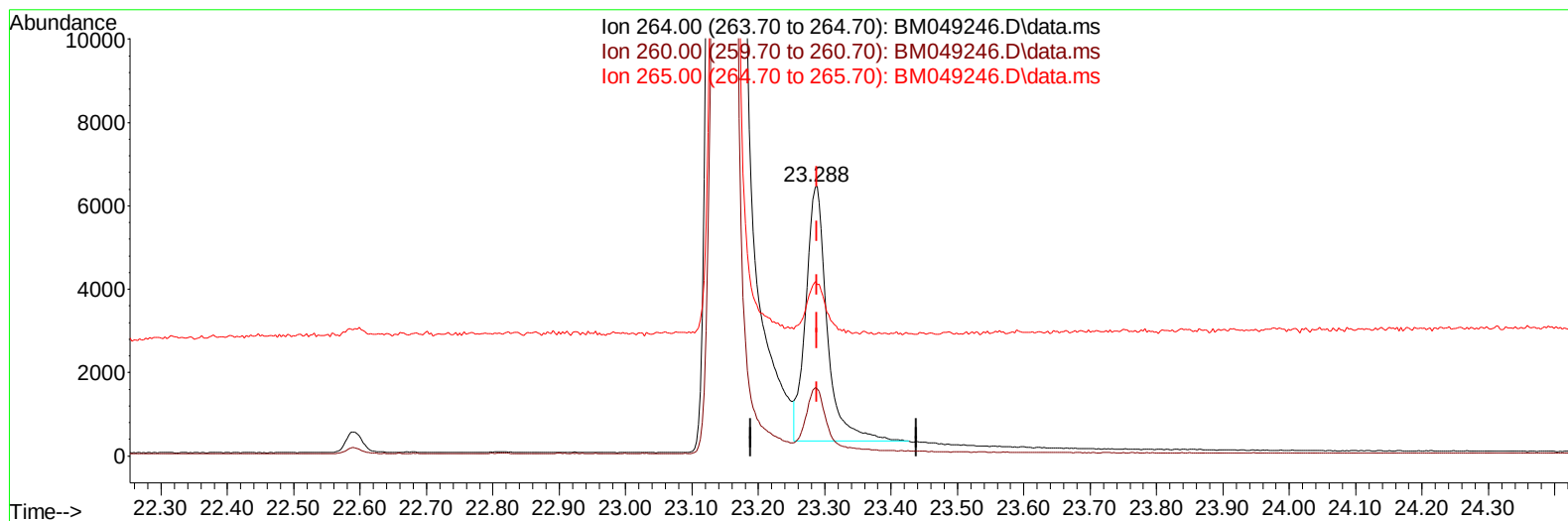
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122724\
Data File : BM049246.D
Acq On : 27 Dec 2024 09:18
Operator : RC/JU
Sample : P5324-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YE5X7

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TIC: BM049246.D\data.ms

(23) Perylene-d12 (I)

23.288min (-0.000) 0.40 ng/u1

response 13620

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.80	24.95
265.00	78.30	63.60
0.00	0.00	0.00

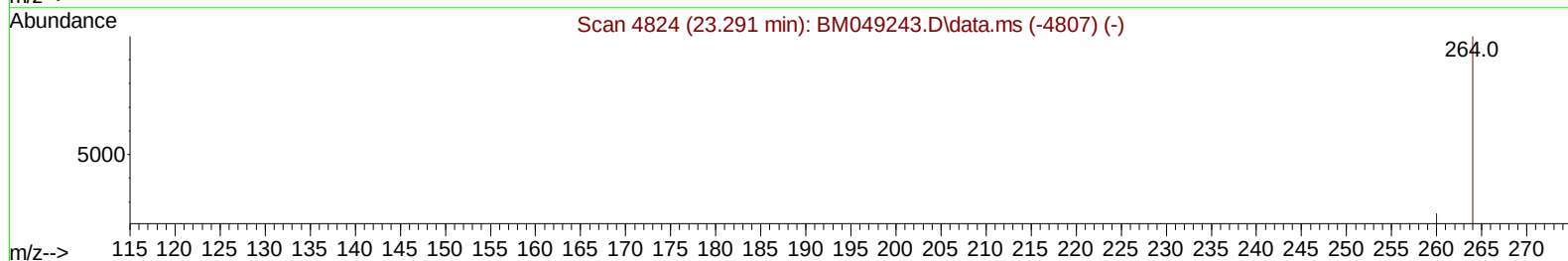
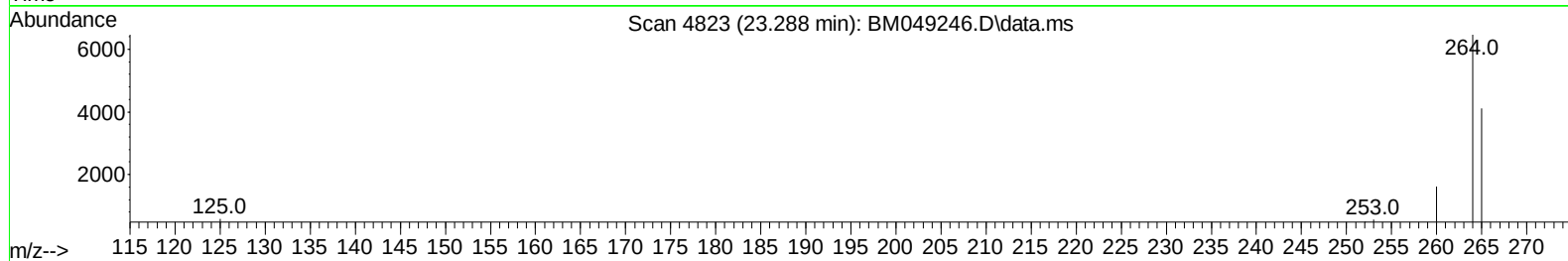
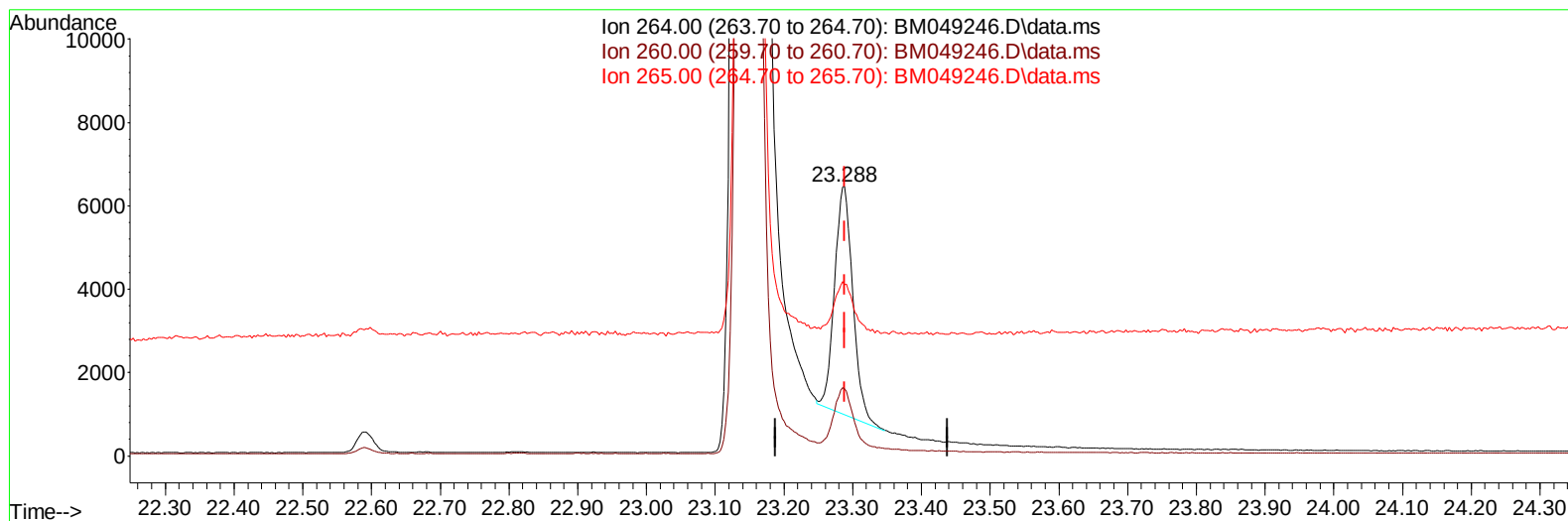
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Data File : BM049246.D
Acq On : 27 Dec 2024 09:18
Operator : RC/JU
Sample : P5324-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YE5X7

Manual IntegrationsAPPROVED

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

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TIC: BM049246.D\data.ms

(23) Perylene-d12 (I)

23.288min (-0.000) 0.40 ng/ul m

response 10057

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.80	24.95
265.00	78.30	63.60
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122724\
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 Sample : P5324-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
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Manual IntegrationsAPPROVED

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.543	152		3263	0.400	ng/ul	0.00
4) Naphthalene-d8	10.303	136		9893	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.181	164		5854	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.929	188		13528m	0.400	ng/ul	0.00
17) Chrysene-d12	21.137	240		10668m	0.400	ng/ul	0.00
23) Perylene-d12	23.288	264		10057m	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.138	96		10133	2.693	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.919	152		2188	0.165	ng/ul	0.01
18) Fluoranthene-d10	18.968	212		5214	0.172	ng/ul	0.00
Target Compounds							
							Qvalue
2) 1,4-Dioxane	3.176	88		326	0.074	ng/ul#	72

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

