

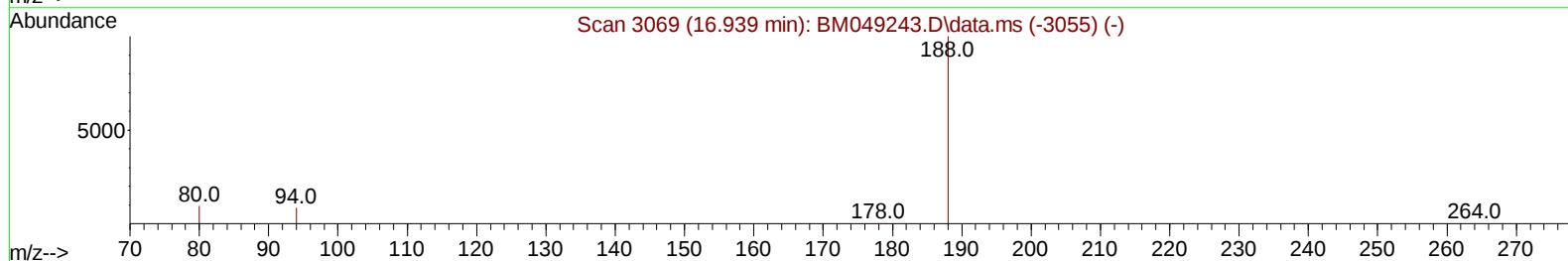
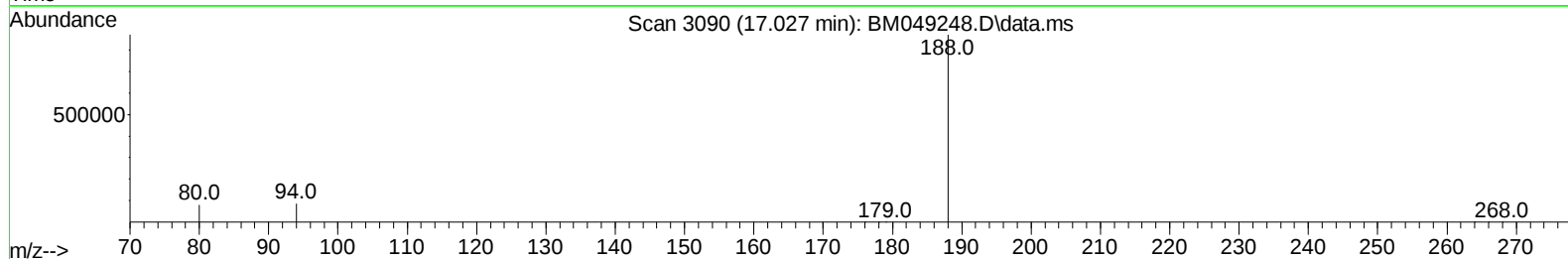
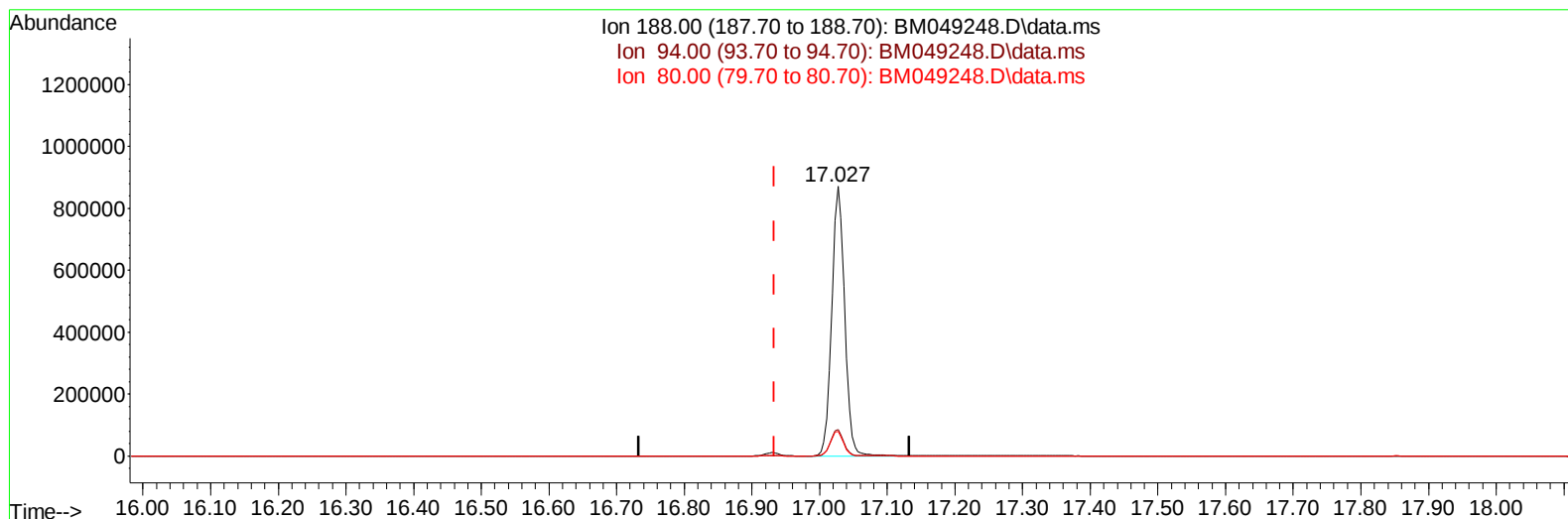
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122724\
Data File : BM049248.D
Acq On : 27 Dec 2024 10:30
Operator : RC/JU
Sample : P5324-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YE5X6

Manual IntegrationsAPPROVED

Quant Time: Dec 27 22:11:36 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: BM049248.D\data.ms

(13) Phenanthrene-d10 (I)

17.027min (+ 0.094) 0.40 ng/u1

response 1152892

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.80	9.90
80.00	10.70	9.18
0.00	0.00	0.00

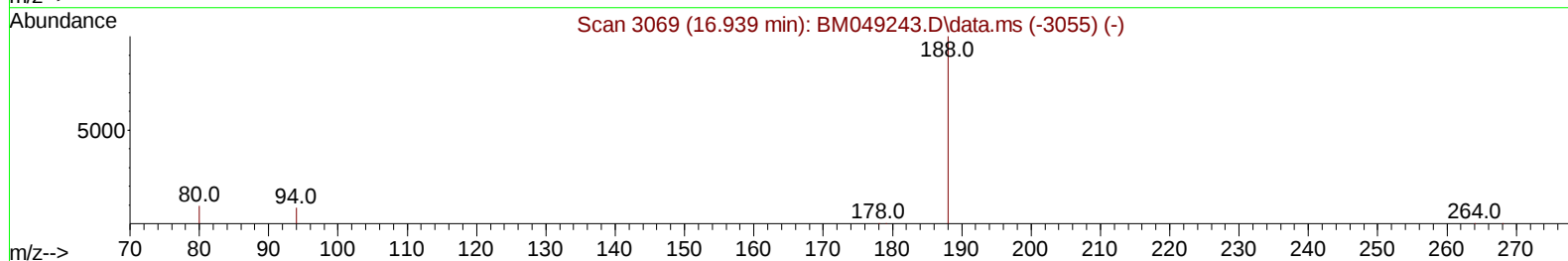
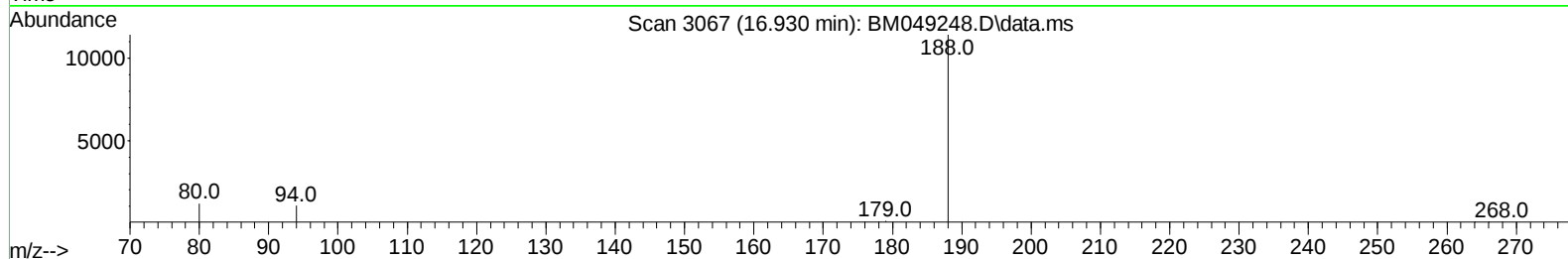
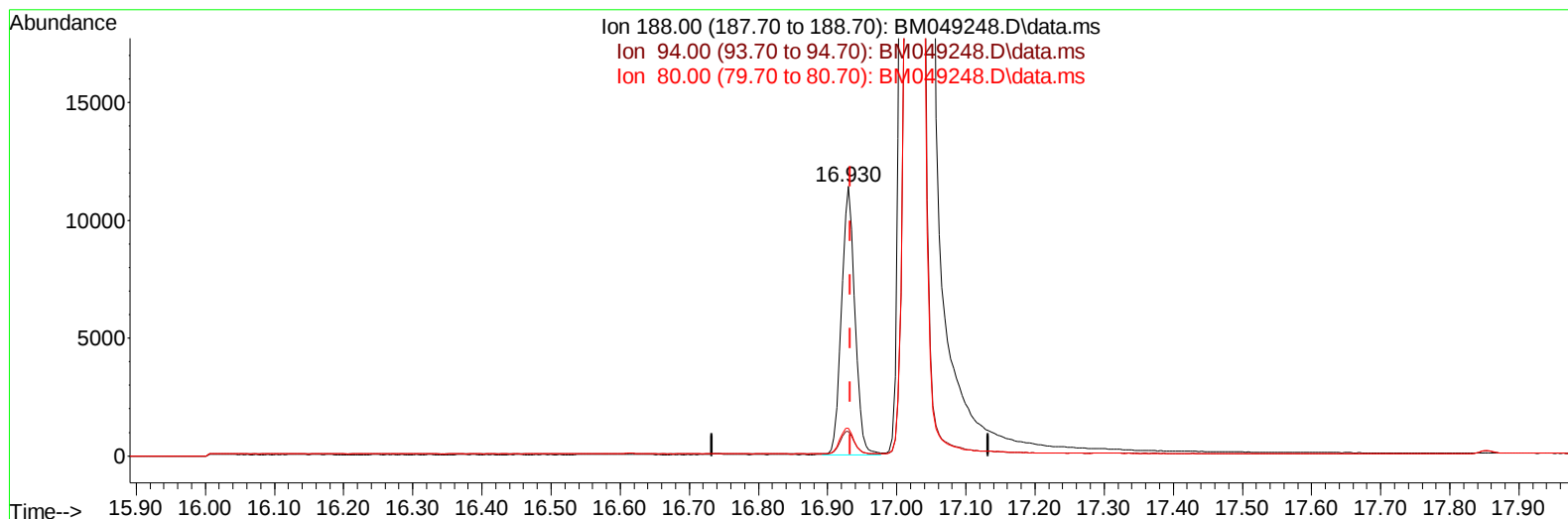
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TIC: BM049248.D\data.ms

(13) Phenanthrene-d10 (I)

16.930min (-0.003) 0.40 ng/u1 m

response 15337

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.80	9.10
80.00	10.70	10.30
0.00	0.00	0.00

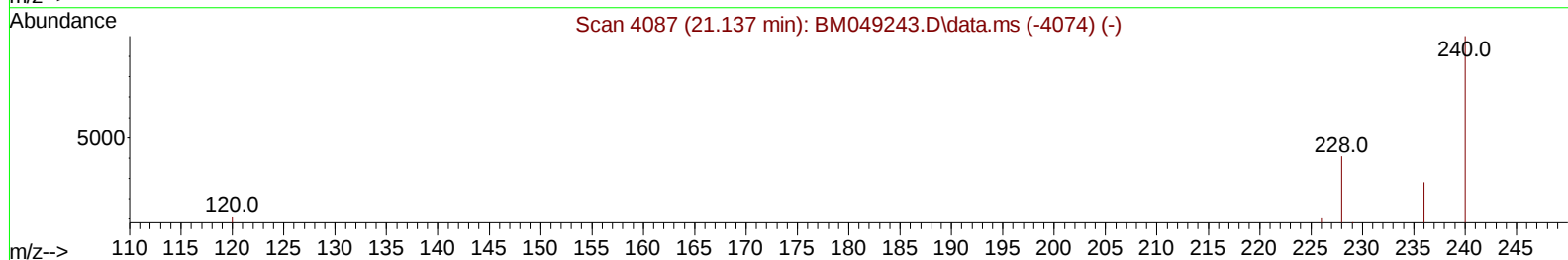
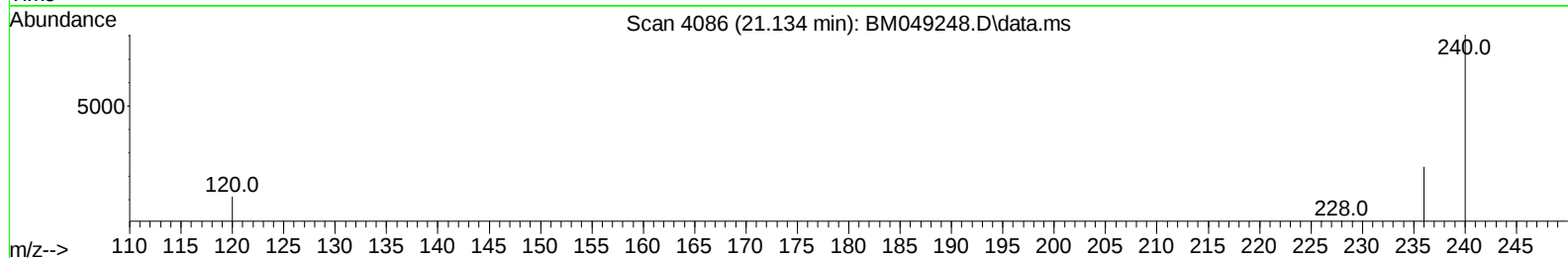
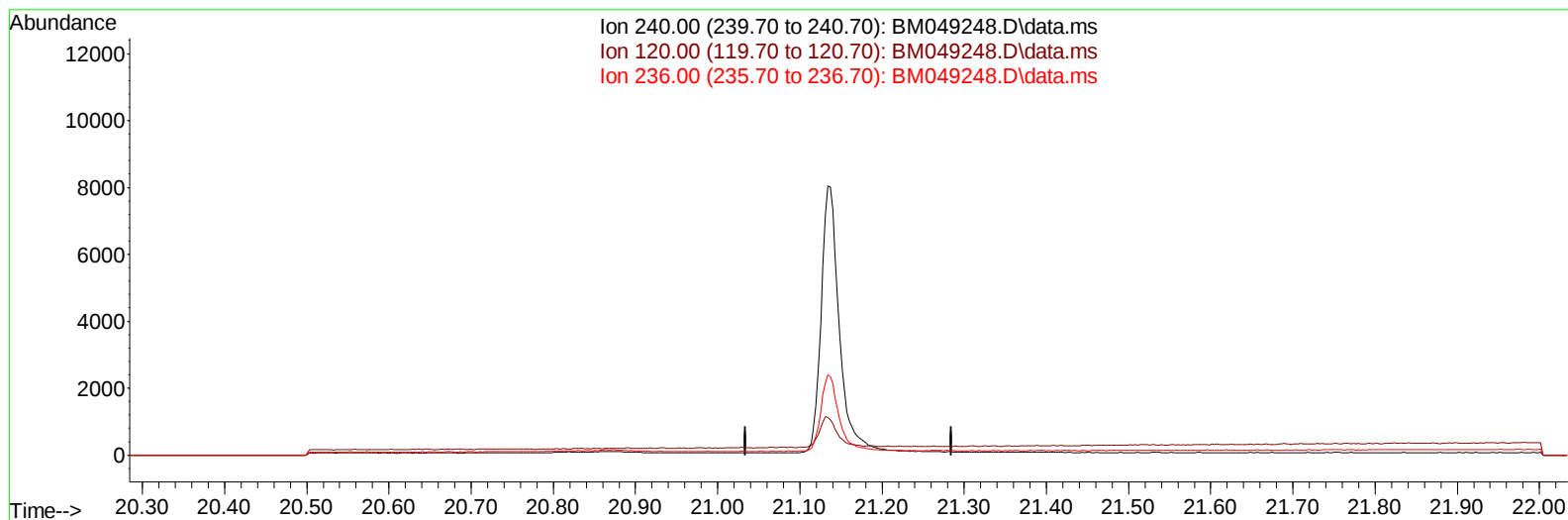
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122724\
Data File : BM049248.D
Acq On : 27 Dec 2024 10:30
Operator : RC/JU
Sample : P5324-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YE5X6

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TIC: BM049248.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

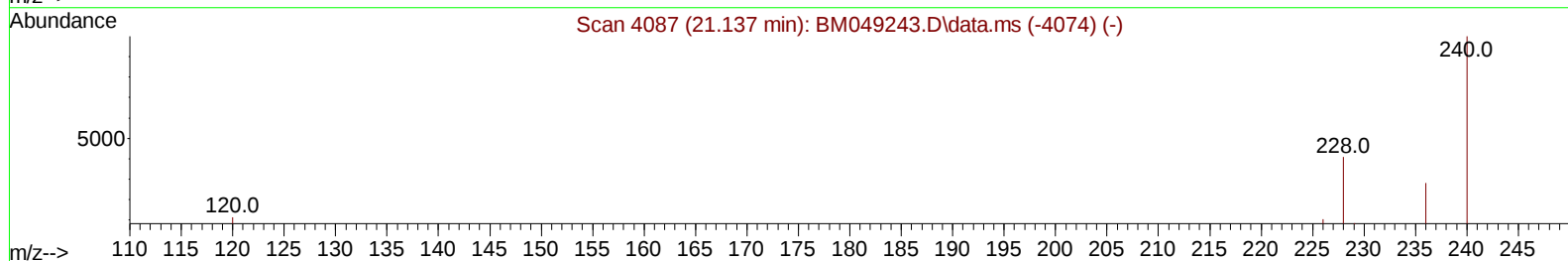
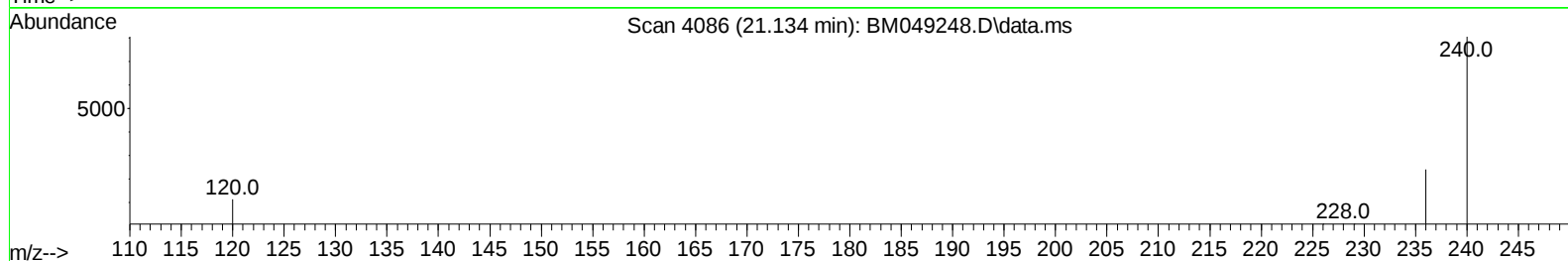
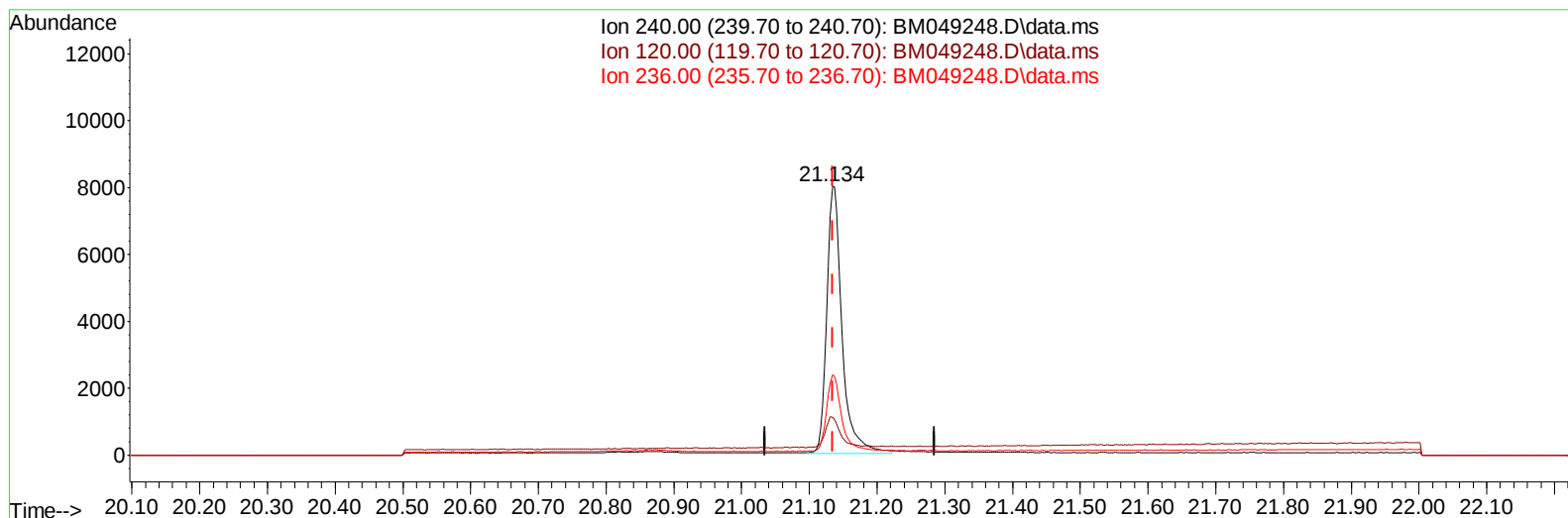
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122724\
Data File : BM049248.D
Acq On : 27 Dec 2024 10:30
Operator : RC/JU
Sample : P5324-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM049248.D\data.ms

(17) Chrysene-d12

21.134min (-0.000) 0.40 ng/ul m

response 12447

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	14.50	14.09
236.00	29.80	29.76
0.00	0.00	0.00

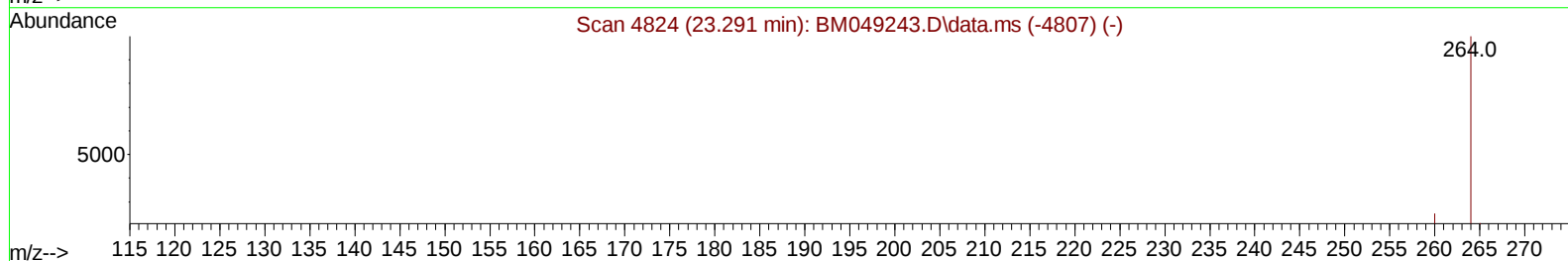
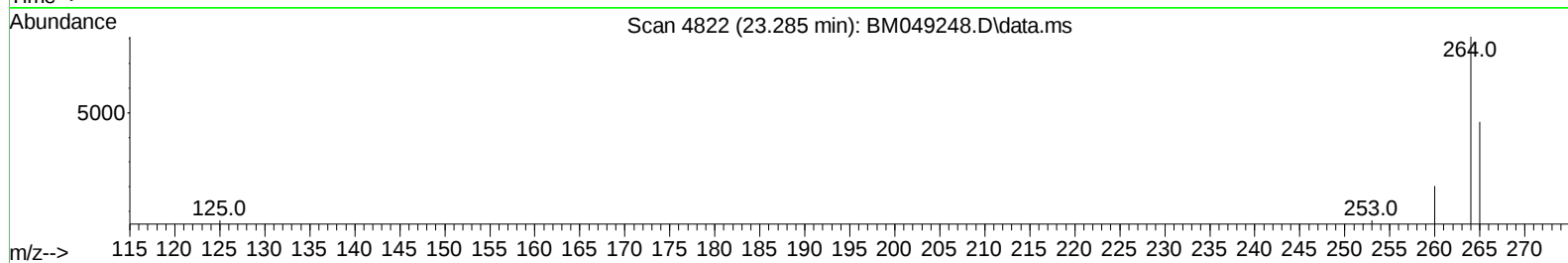
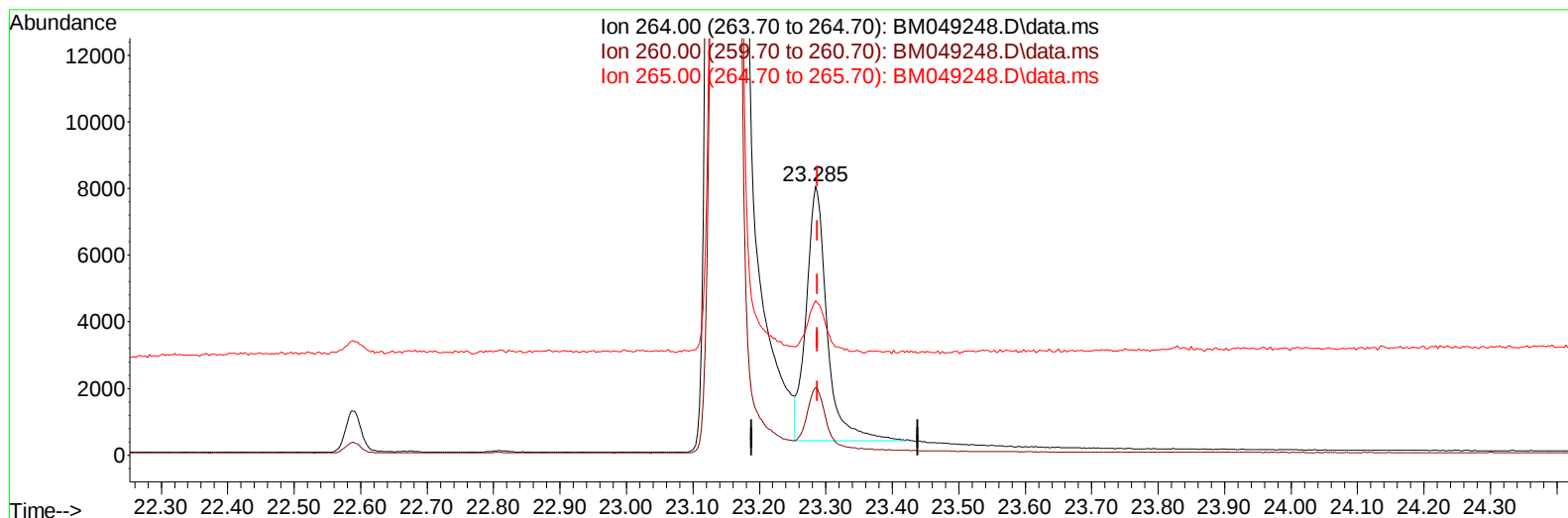
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 Sample : P5324-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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TIC: BM049248.D\data.ms

(23) Perylene-d12 (I)

23.285min (-0.003) 0.40 ng/u1

response 16597

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.80	25.21
265.00	78.30	57.33#
0.00	0.00	0.00

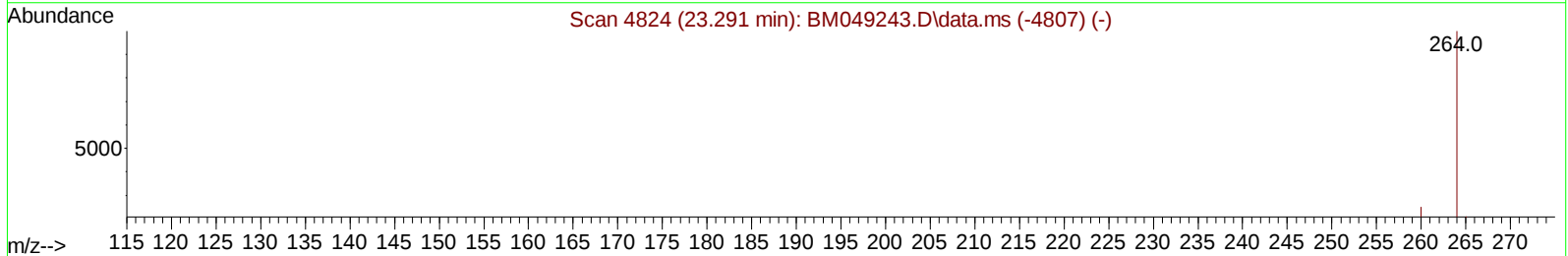
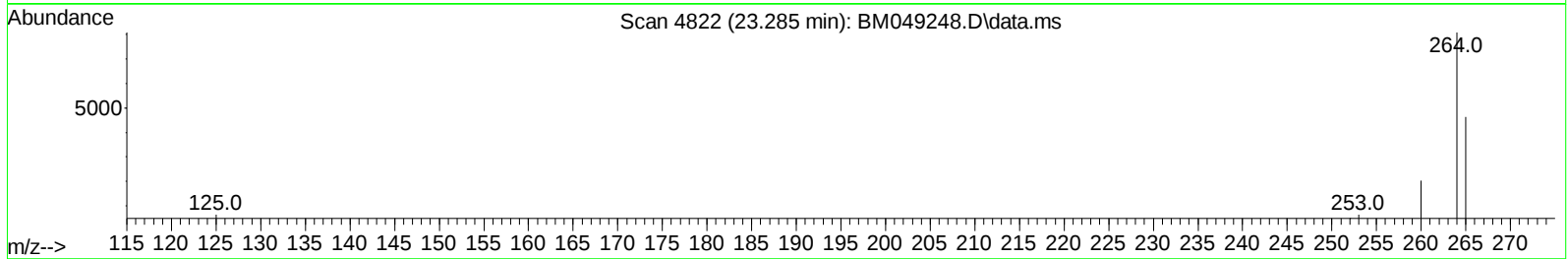
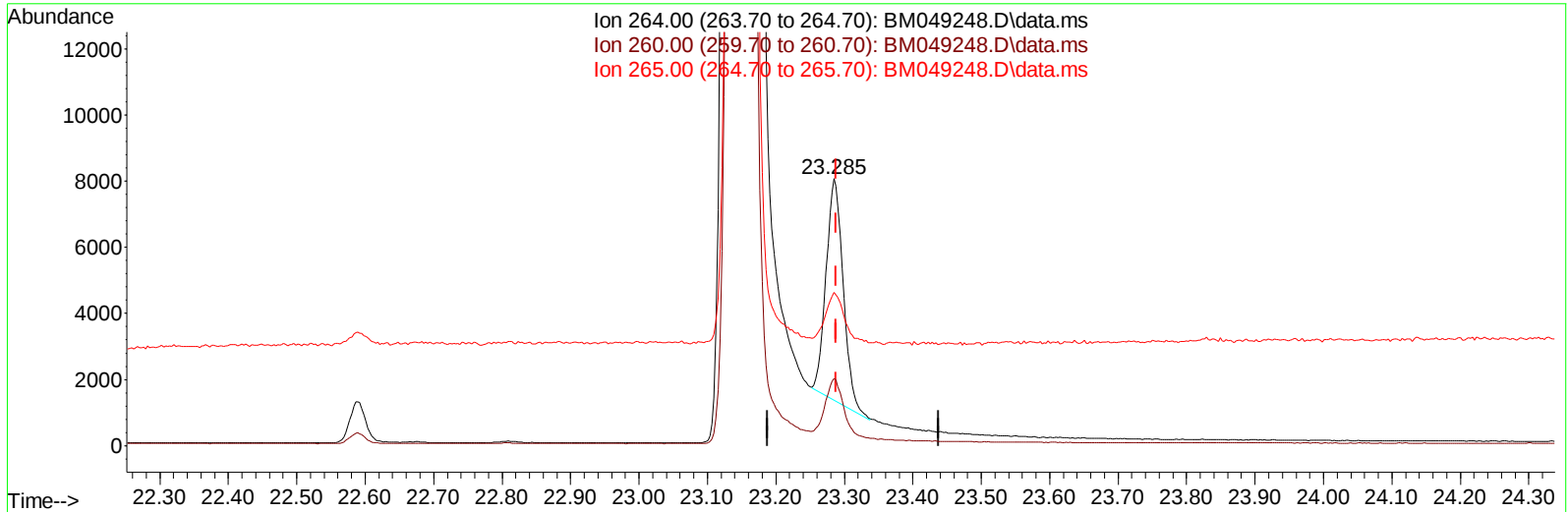
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Data File : BM049248.D
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Operator : RC/JU
Sample : P5324-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YE5X6

Manual IntegrationsAPPROVED

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

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TIC: BM049248.D\data.ms

(23) Perylene-d12 (I)

23.285min (-0.003) 0.40 ng/ul m

response 11595

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.80	25.21
265.00	78.30	57.33#
0.00	0.00	0.00

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 ALS Vial : 7 Sample Multiplier: 1

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.543	152		3854	0.400	ng/ul	0.00
4) Naphthalene-d8	10.304	136		11635	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.178	164		6657	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.930	188		15337m	0.400	ng/ul	0.00
17) Chrysene-d12	21.134	240		12447m	0.400	ng/ul	0.00
23) Perylene-d12	23.285	264		11595m	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.138	96		19162	4.311	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.910	152		3712	0.237	ng/ul	0.00
18) Fluoranthene-d10	18.970	212		11040	0.313	ng/ul	0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.172	88		515	0.099	ng/ul#	75

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

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