

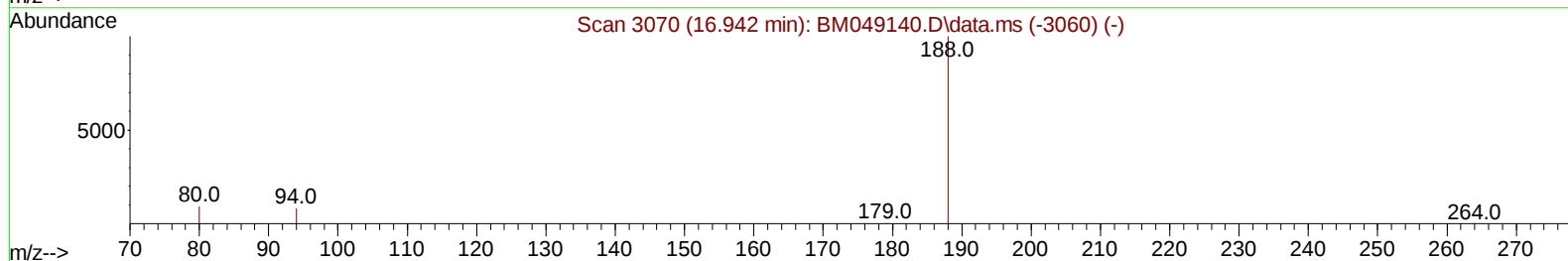
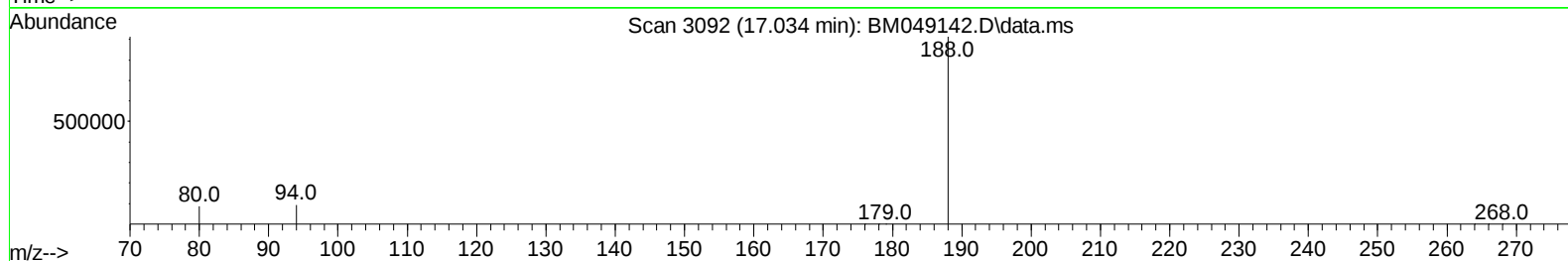
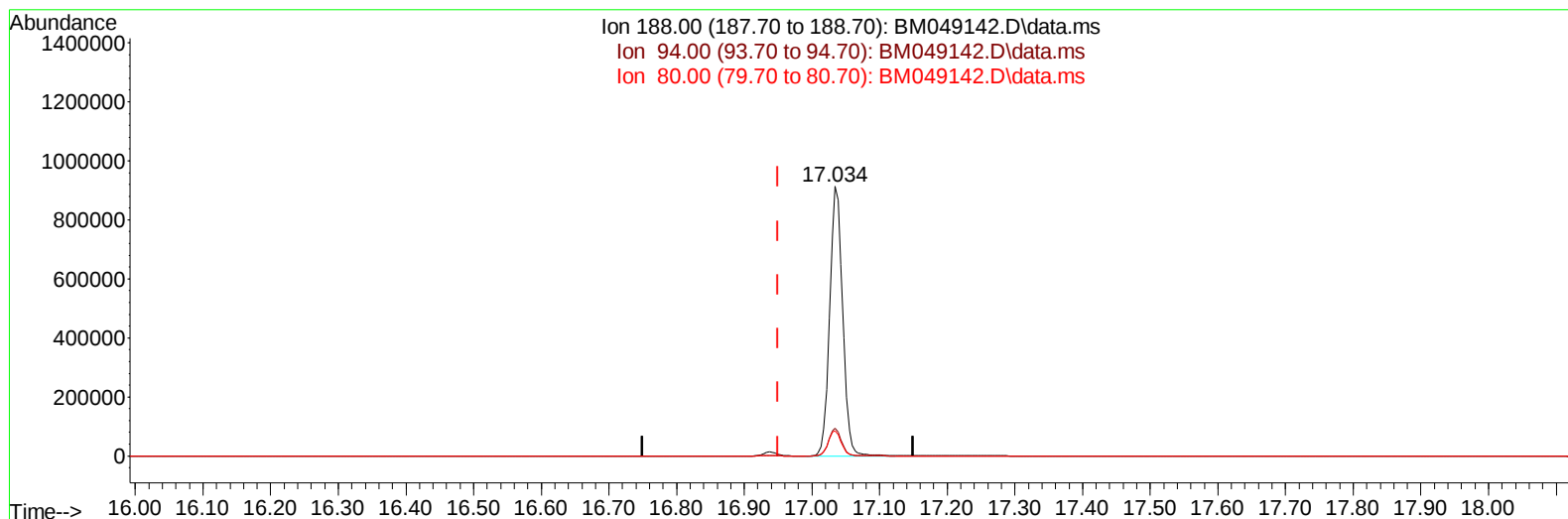
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122324\
Data File : BM049142.D
Acq On : 23 Dec 2024 12:02
Operator : RC/JU
Sample : PB165772BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK772

Manual IntegrationsAPPROVED

Quant Time: Dec 23 12:45:30 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 : Wed Dec 18 15:33:13 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/24/2024
Supervised By :mohammad ahmed 12/26/2024



TIC: BM049142.D\data.ms

(13) Phenanthrene-d10 (I)

17.034min (+ 0.084) 0.40 ng/u1

response 1213065

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.80	10.26
80.00	10.70	9.40
0.00	0.00	0.00

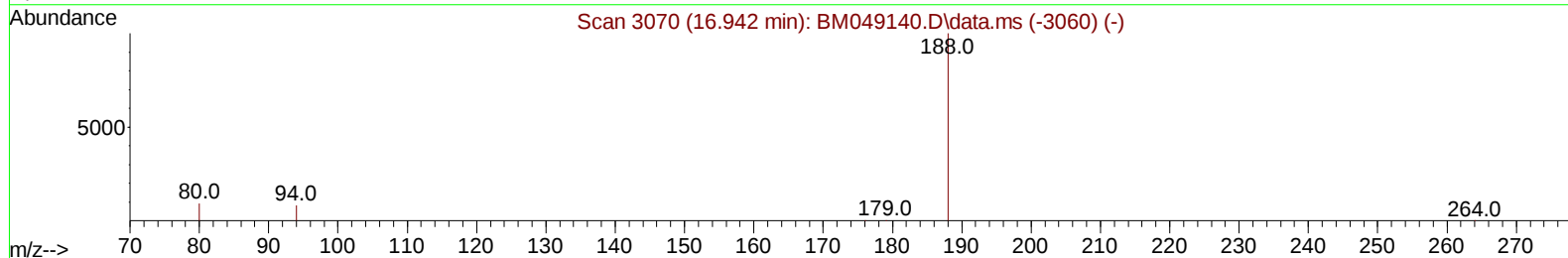
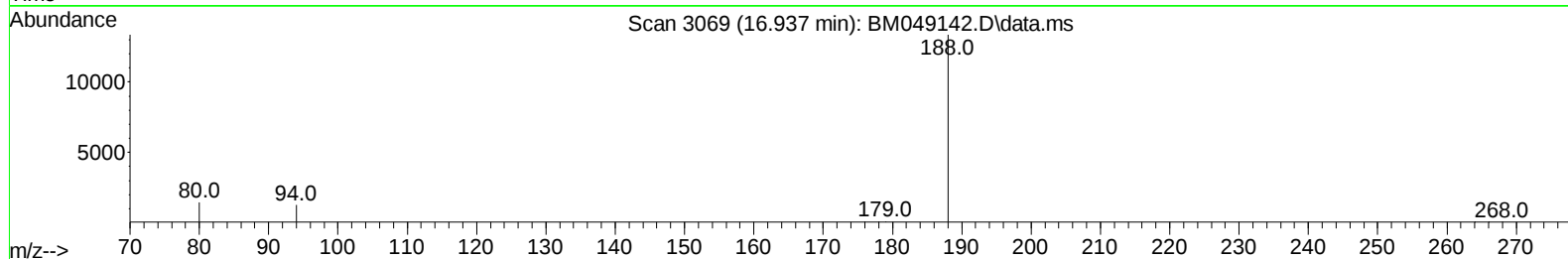
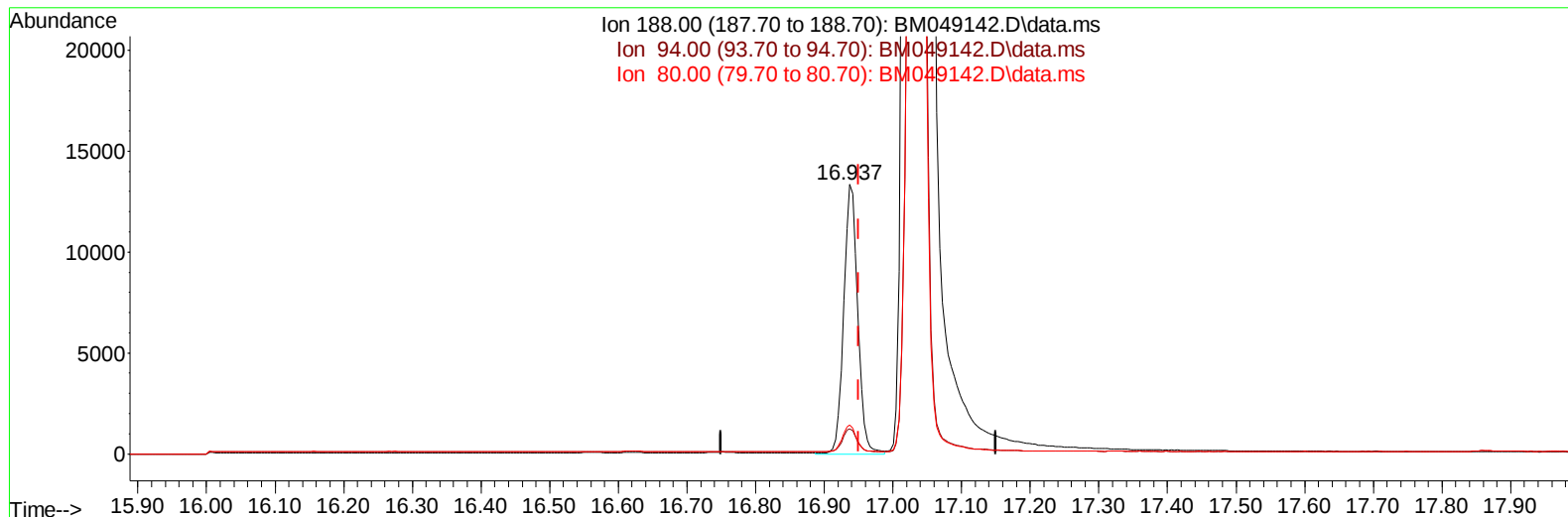
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TIC: BM049142.D\data.ms

(13) Phenanthrene-d10 (I)

16.937min (-0.013) 0.40 ng/u1 m

response 19021

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.80	9.42
80.00	10.70	10.83
0.00	0.00	0.00

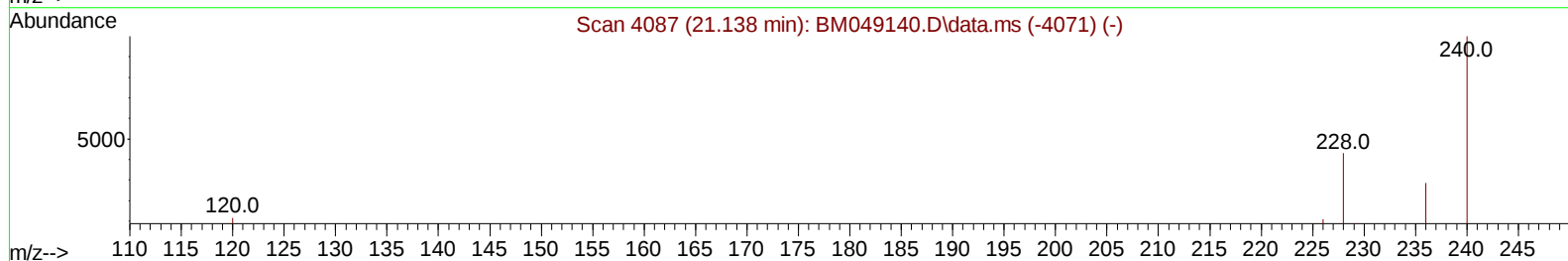
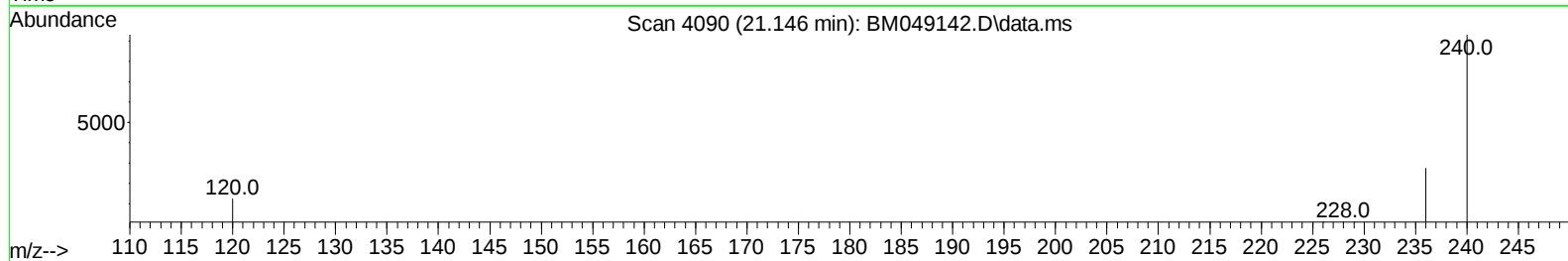
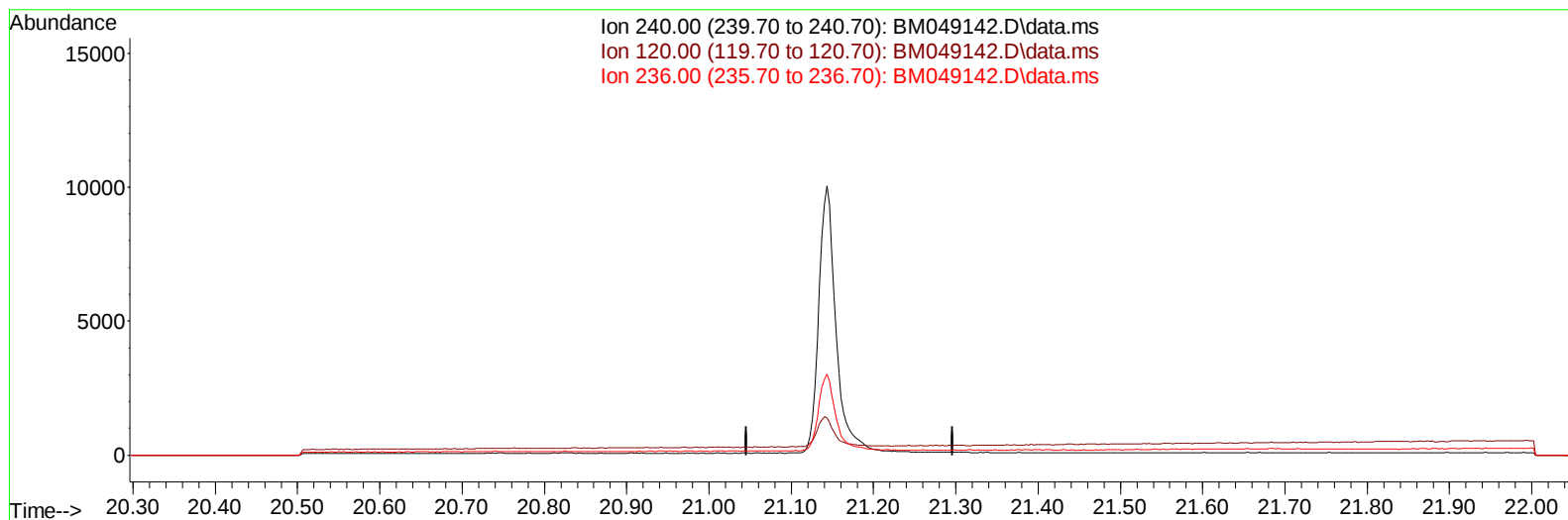
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122324\
Data File : BM049142.D
Acq On : 23 Dec 2024 12:02
Operator : RC/JU
Sample : PB165772BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM049142.D\data.ms

(17) Chrysene-d12

21.146min (-21.146) 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

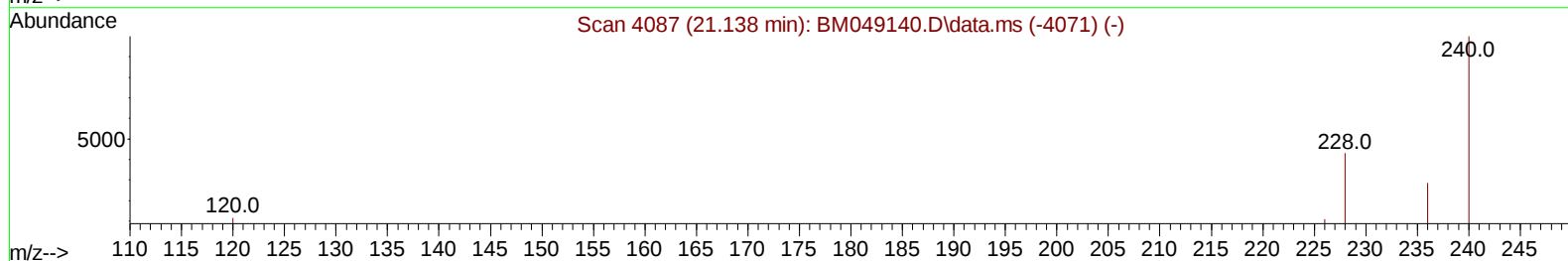
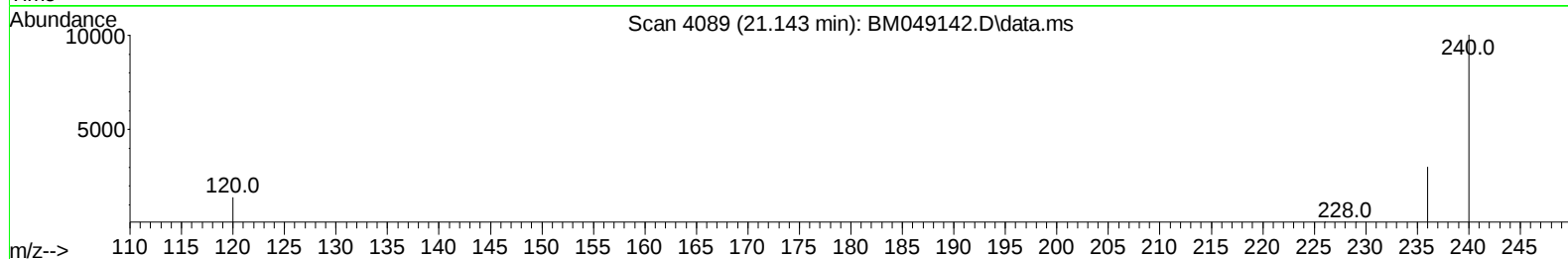
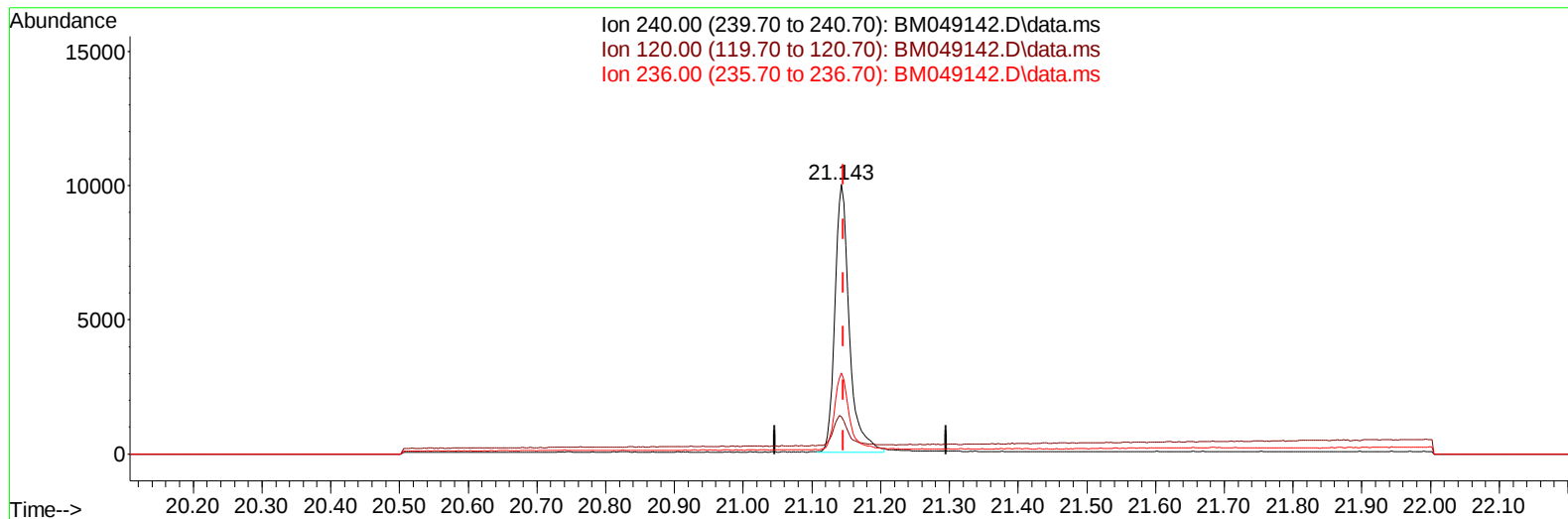
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Instrument :
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TIC: BM049142.D\data.ms

(17) Chrysene-d12

21.143min (-0.003) 0.40 ng/ul m

response 14514

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	14.50	13.91
236.00	29.80	30.03
0.00	0.00	0.00

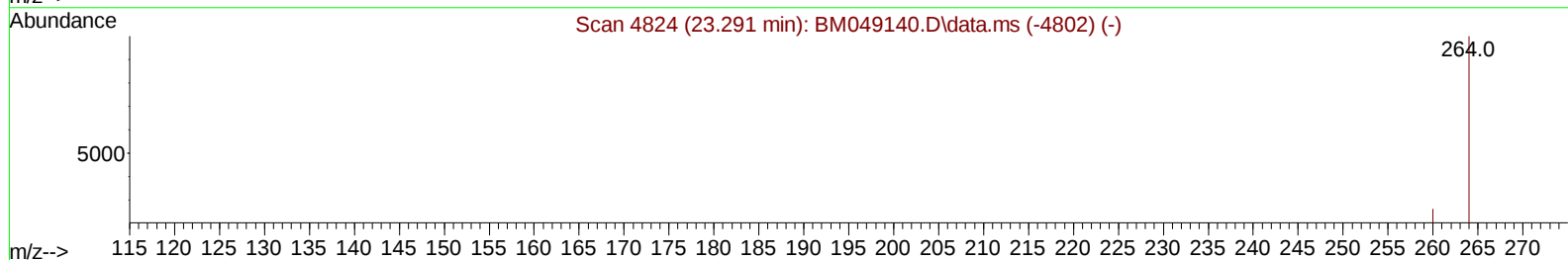
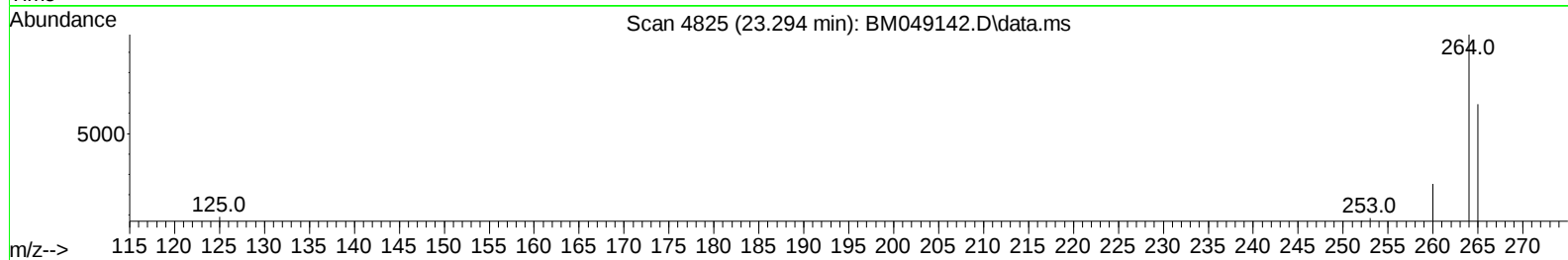
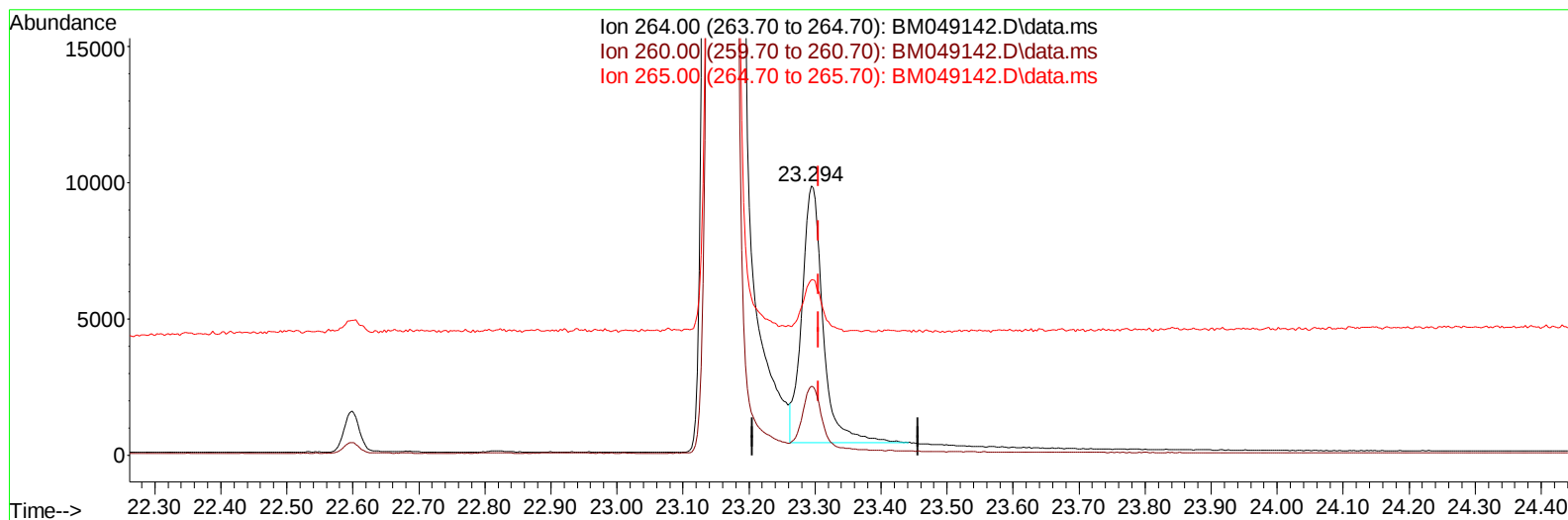
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Data File : BM049142.D
Acq On : 23 Dec 2024 12:02
Operator : RC/JU
Sample : PB165772BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK772

Manual IntegrationsAPPROVED

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TIC: BM049142.D\data.ms

(23) Perylene-d12 (I)

23.294min (-0.012) 0.40 ng/u1

response 20798

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.80	25.55
265.00	78.30	65.19
0.00	0.00	0.00

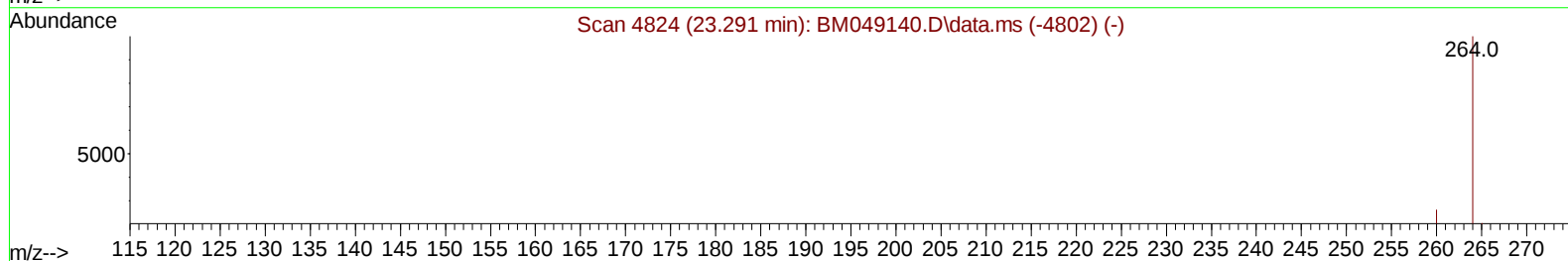
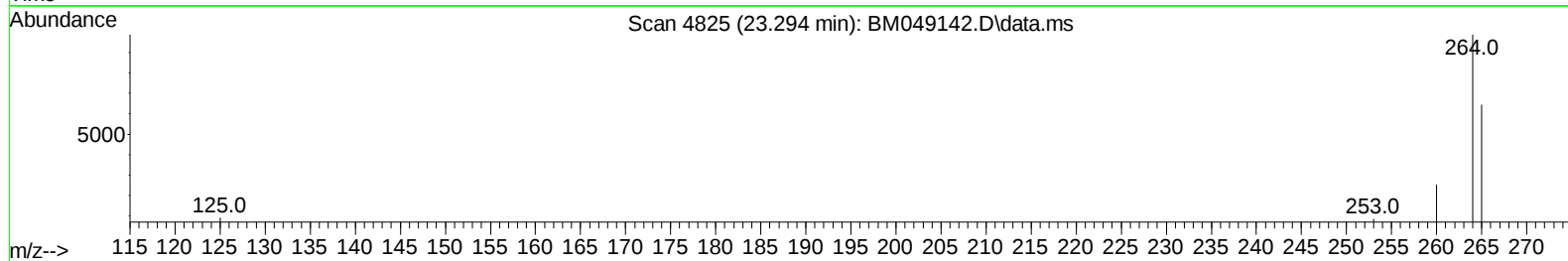
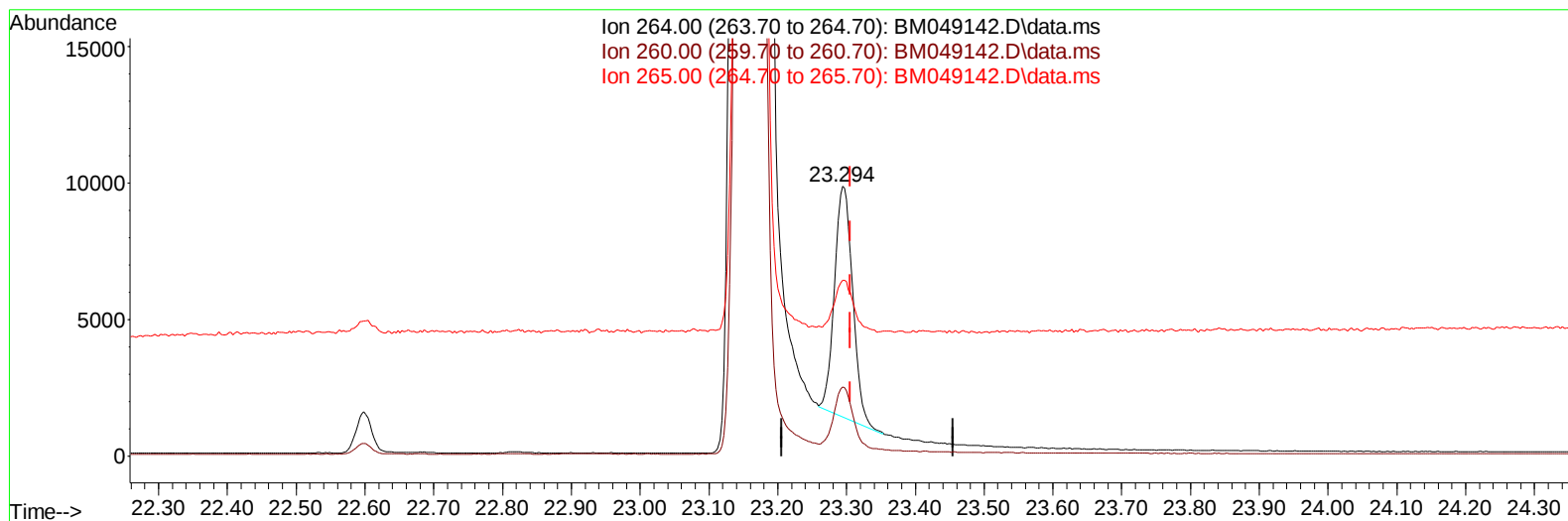
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Data File : BM049142.D
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Operator : RC/JU
Sample : PB165772BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK772

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/24/2024
Supervised By :mohammad ahmed 12/26/2024

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TIC: BM049142.D\data.ms

(23) Perylene-d12 (I)

23.294min (-0.012) 0.40 ng/ul m

response 15588

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.80	25.55
265.00	78.30	65.19
0.00	0.00	0.00

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 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK772

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.556	152	5931	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.314	136	16857	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.191	164	8802	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.937	188	19021m	0.400	ng/ul	-0.01
17) Chrysene-d12	21.143	240	14514m	0.400	ng/ul	0.00
23) Perylene-d12	23.294	264	15588m	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.143	96	39169	5.726	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.919	152	6793	0.300	ng/ul	0.00
18) Fluoranthene-d10	18.973	212	13204	0.321	ng/ul	0.00

Target Compounds	Qvalue

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

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