

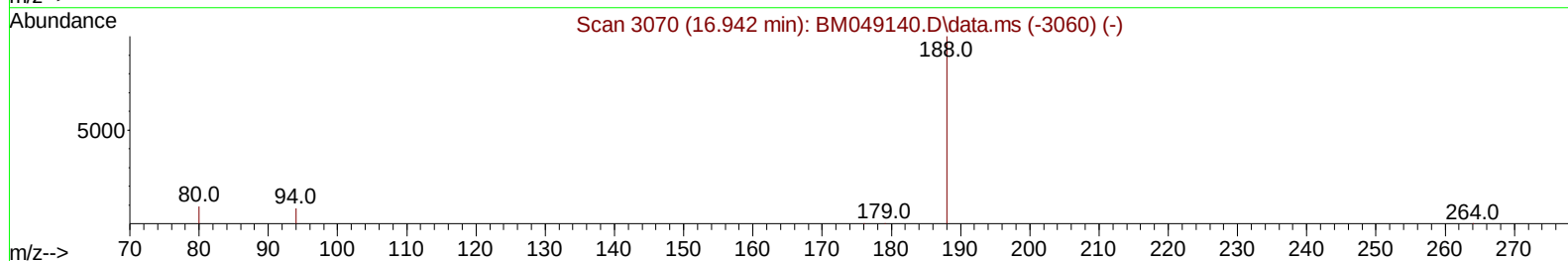
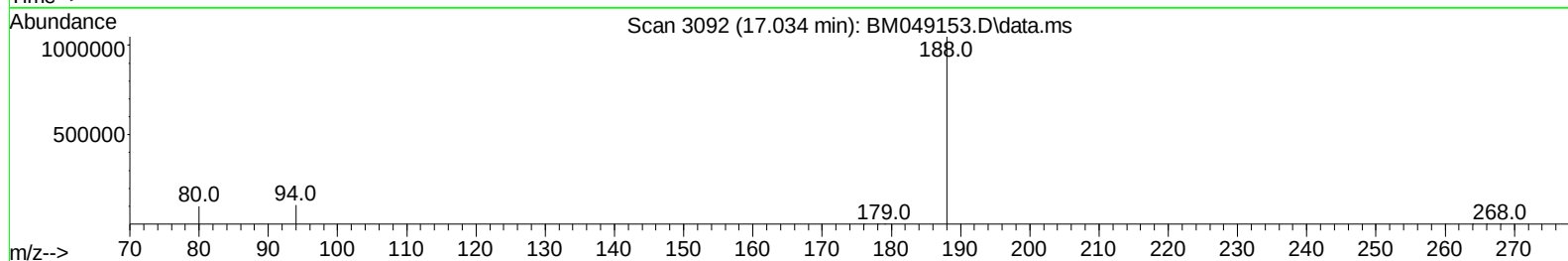
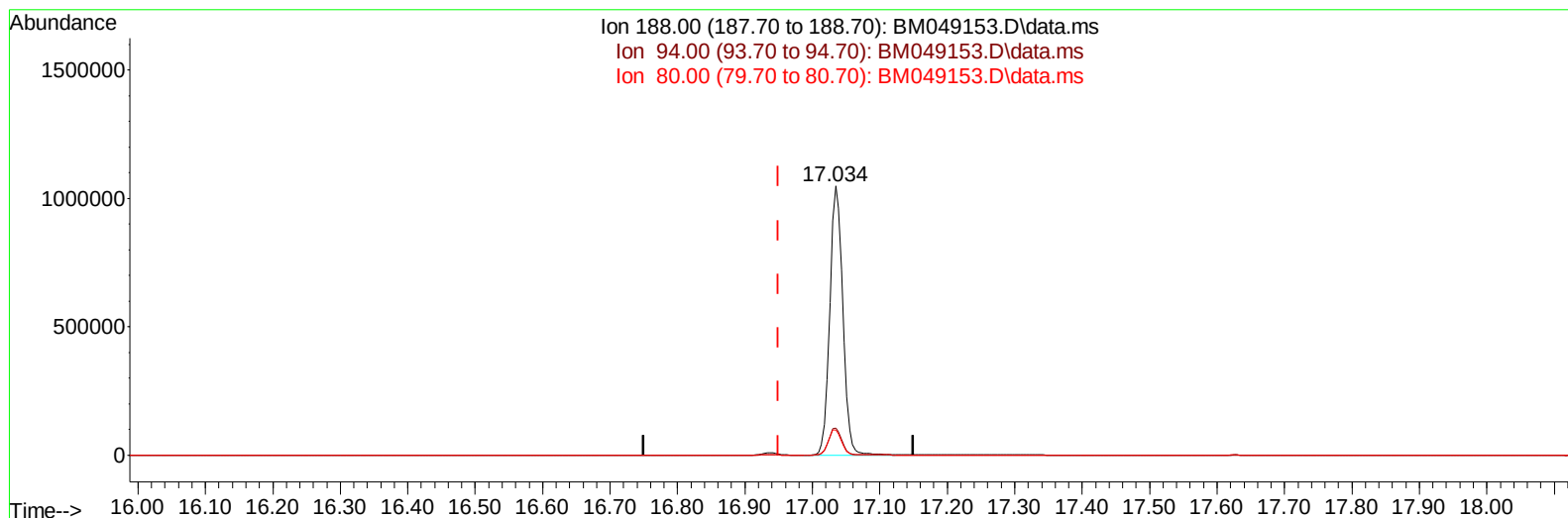
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122324\
Data File : BM049153.D
Acq On : 23 Dec 2024 19:10
Operator : RC/JU
Sample : P5353-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2927

Manual IntegrationsAPPROVED

Quant Time: Dec 23 22:58:43 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: BM049153.D\data.ms

(13) Phenanthrene-d10 (I)

17.034min (+ 0.084) 0.40 ng/u1

response 1415602

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.80	10.13
80.00	10.70	9.40
0.00	0.00	0.00

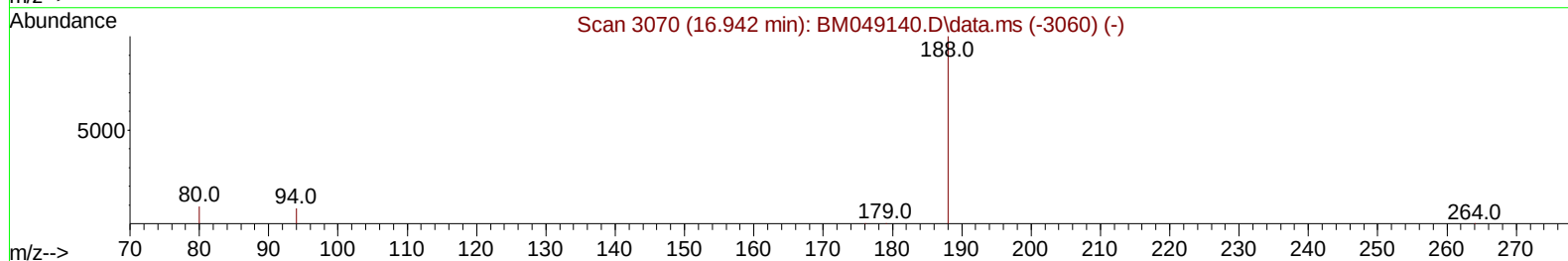
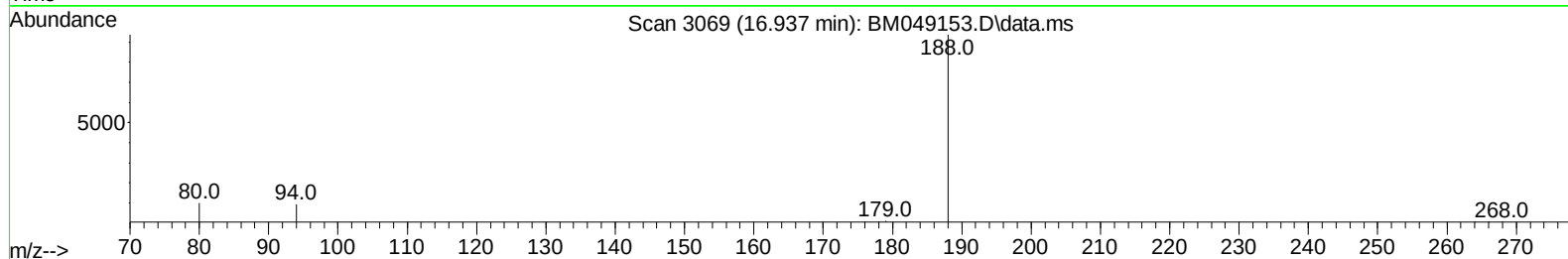
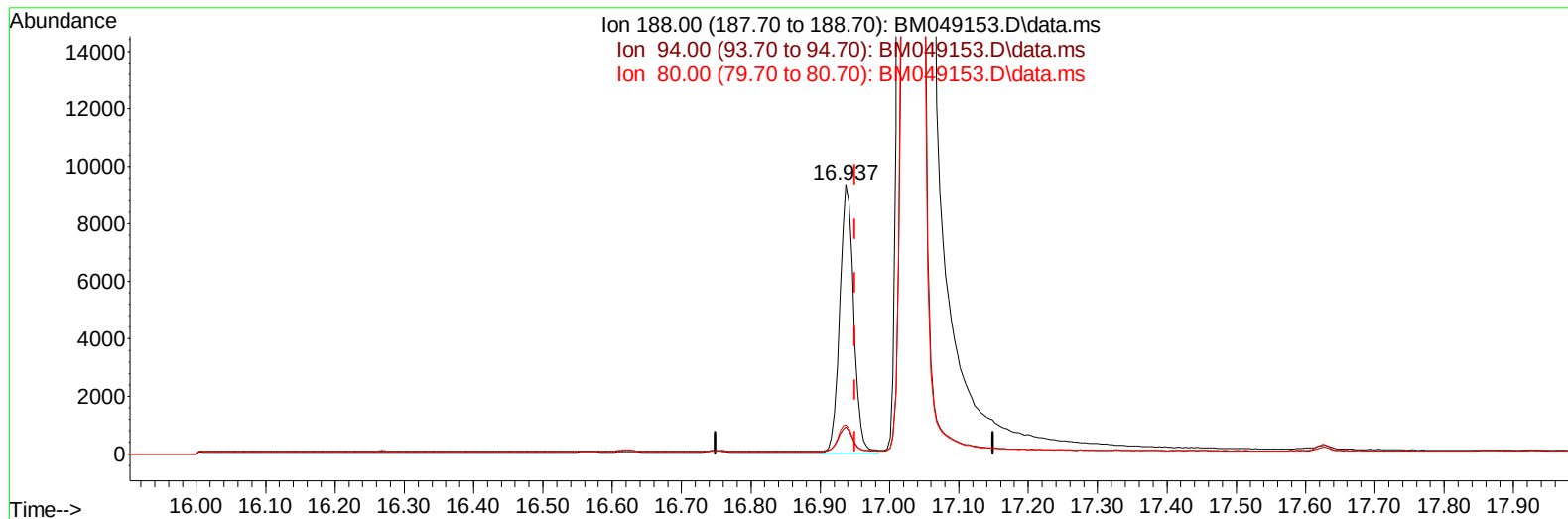
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(13) Phenanthrene-d10 (I)

16.937min (-0.013) 0.40 ng/ul m

response 12955

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.80	10.08
80.00	10.70	10.63
0.00	0.00	0.00

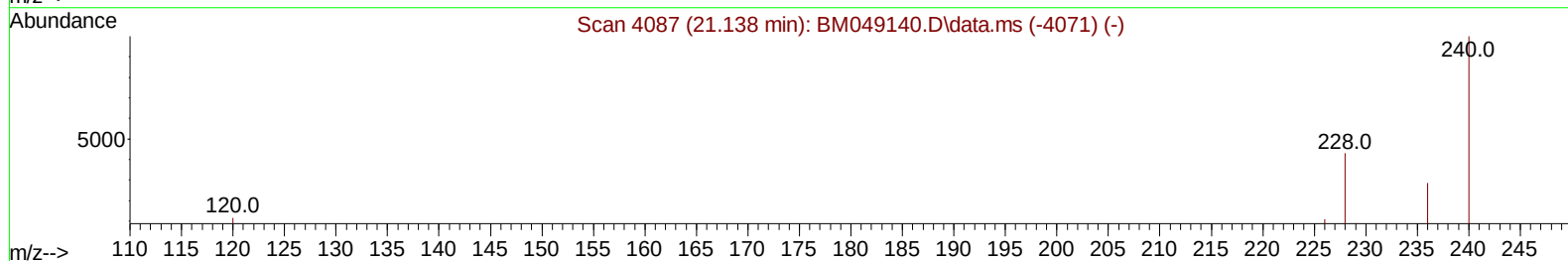
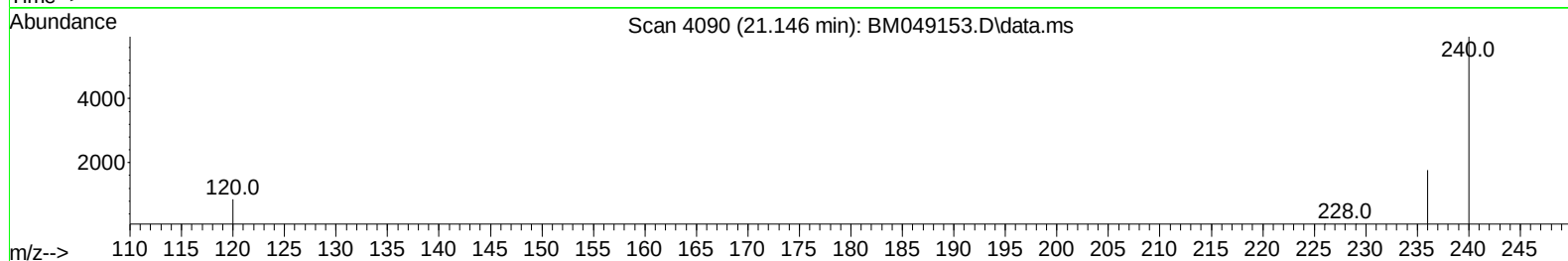
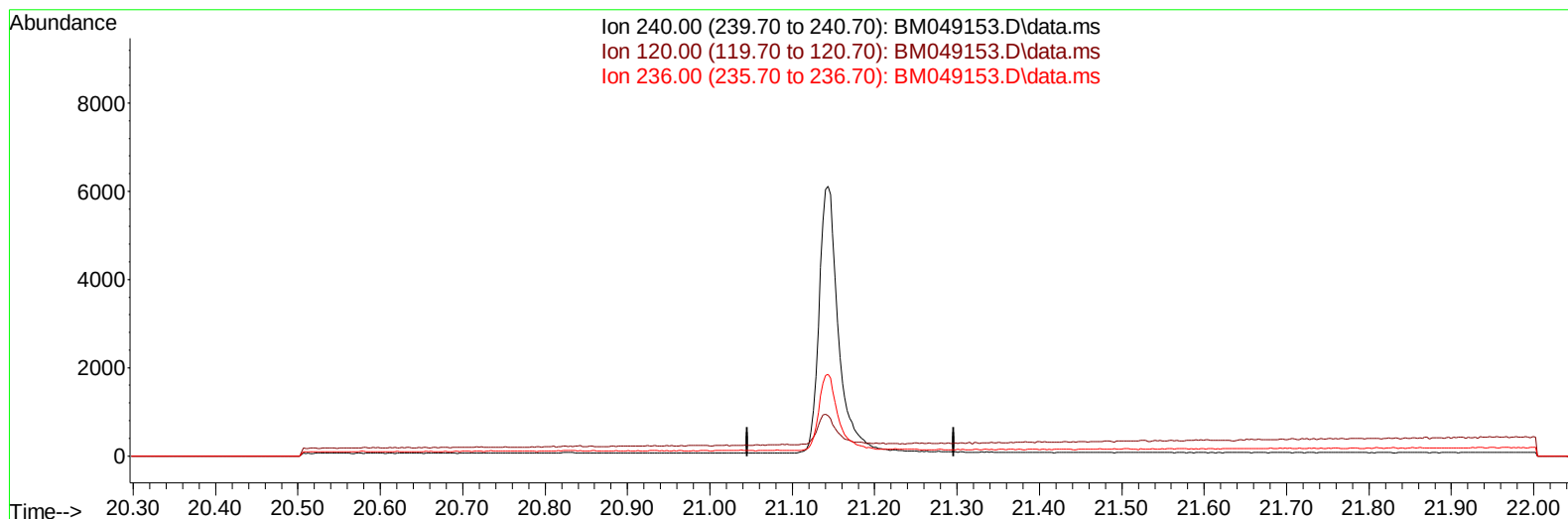
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Data File : BM049153.D
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Operator : RC/JU
Sample : P5353-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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(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

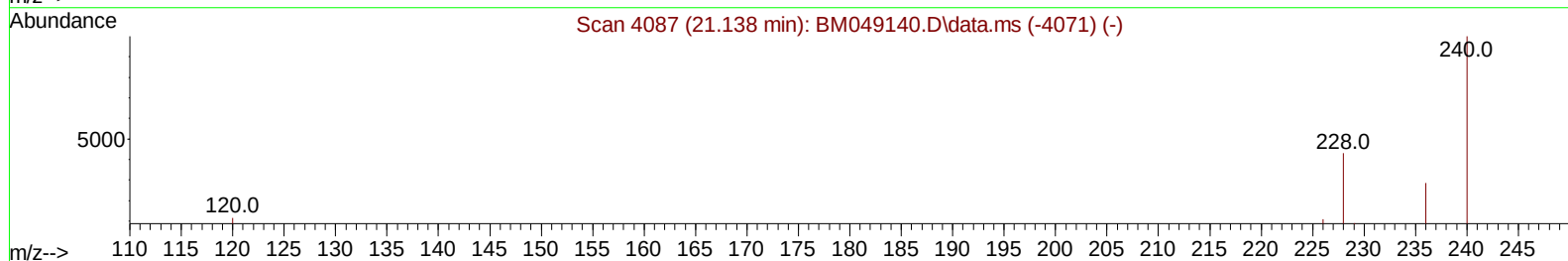
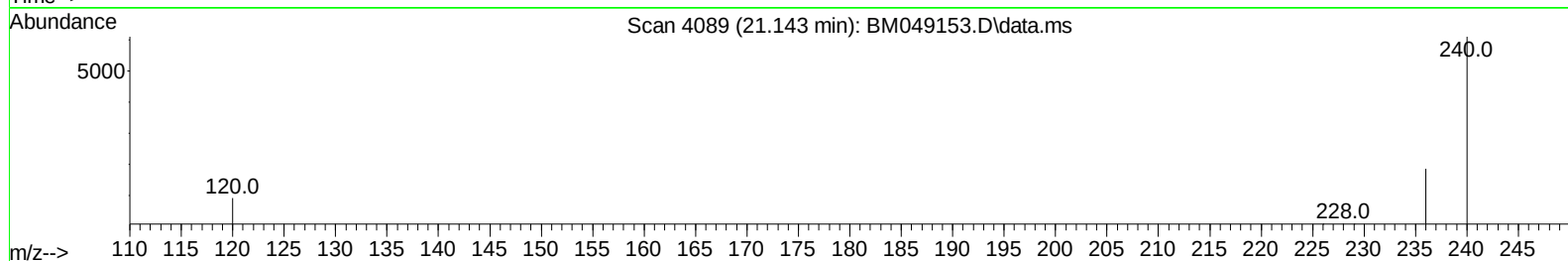
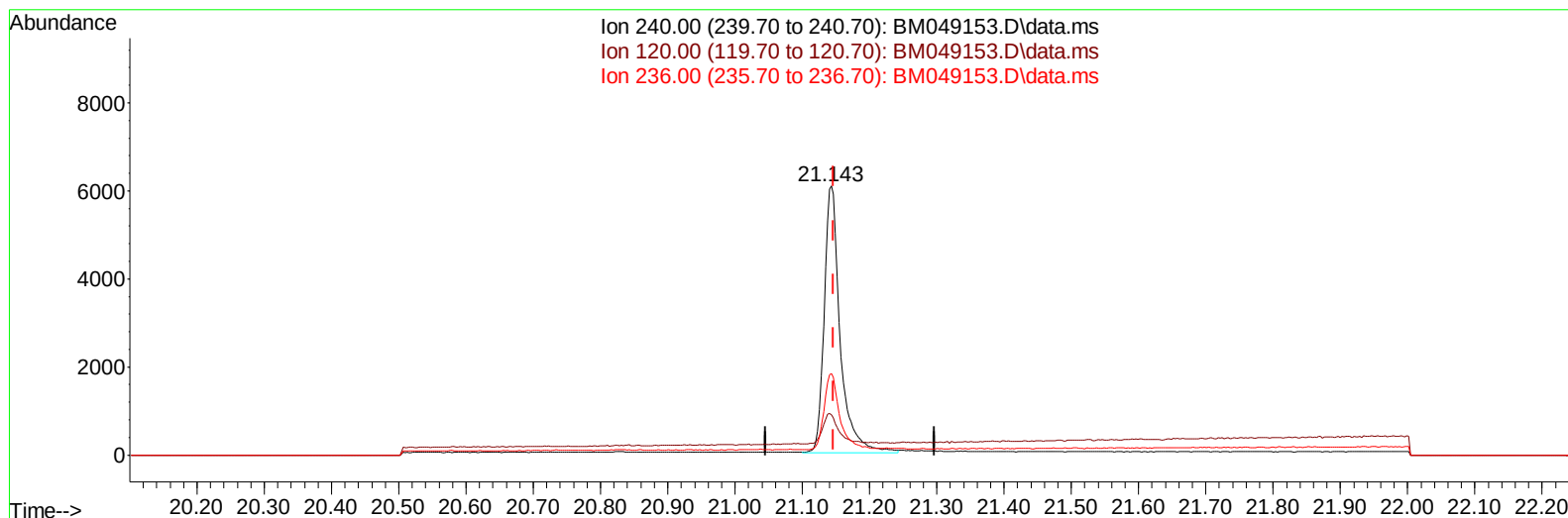
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ALS Vial : 15 Sample Multiplier: 1

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TIC: BM049153.D\data.ms

(17) Chrysene-d12

21.143min (-0.003) 0.40 ng/ul m

response 10140

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	14.50	14.96
236.00	29.80	30.37
0.00	0.00	0.00

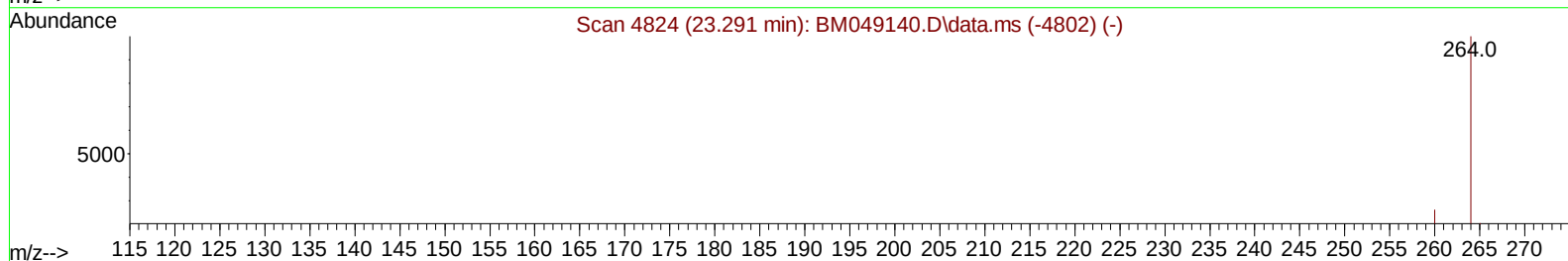
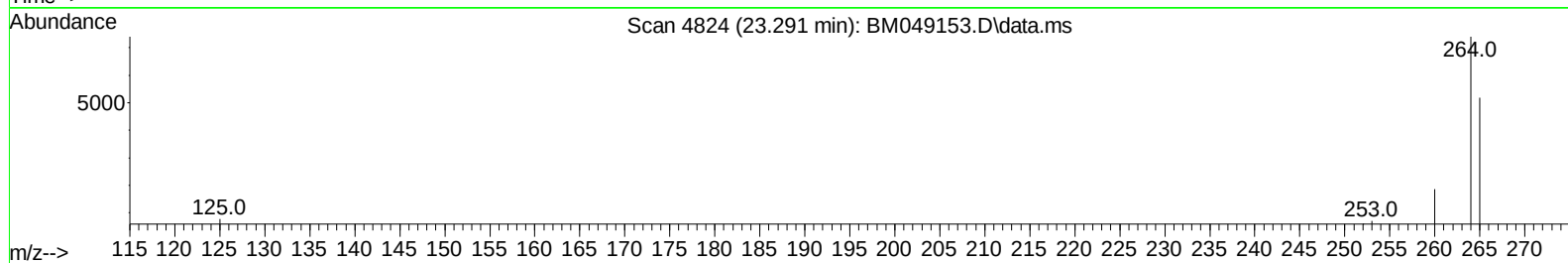
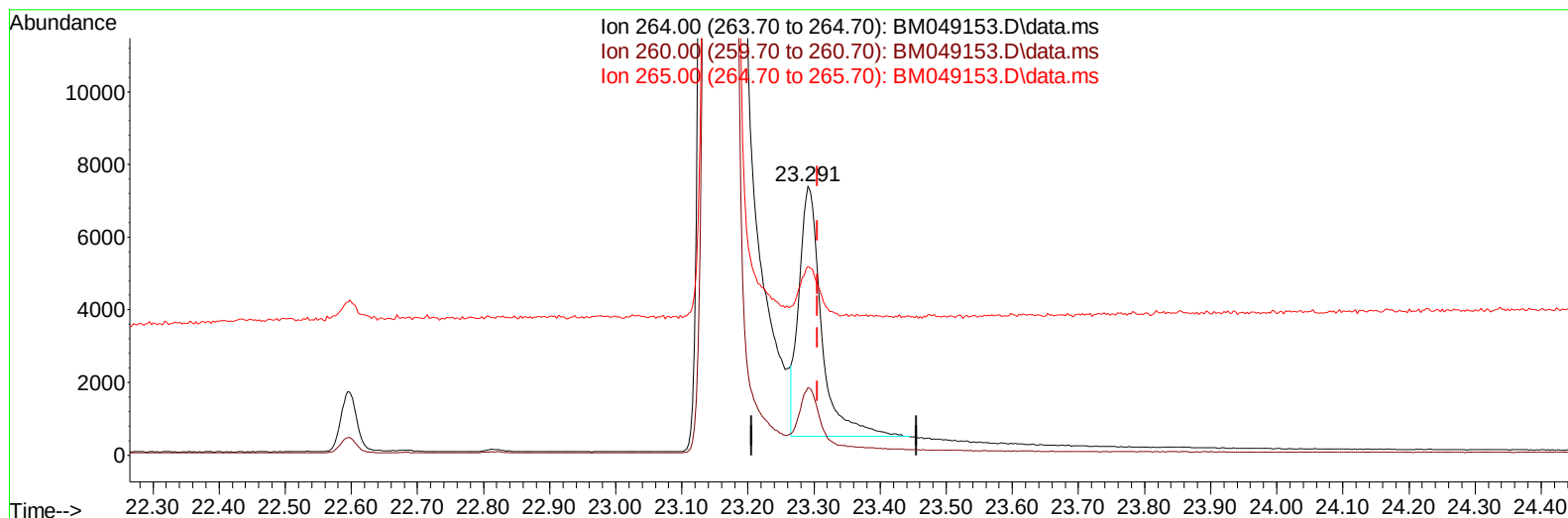
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Data File : BM049153.D
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Sample : P5353-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
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TIC: BM049153.D\data.ms

(23) Perylene-d12 (I)

23.291min (-0.015) 0.40 ng/u1

response 16227

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.80	25.25
265.00	78.30	70.09
0.00	0.00	0.00

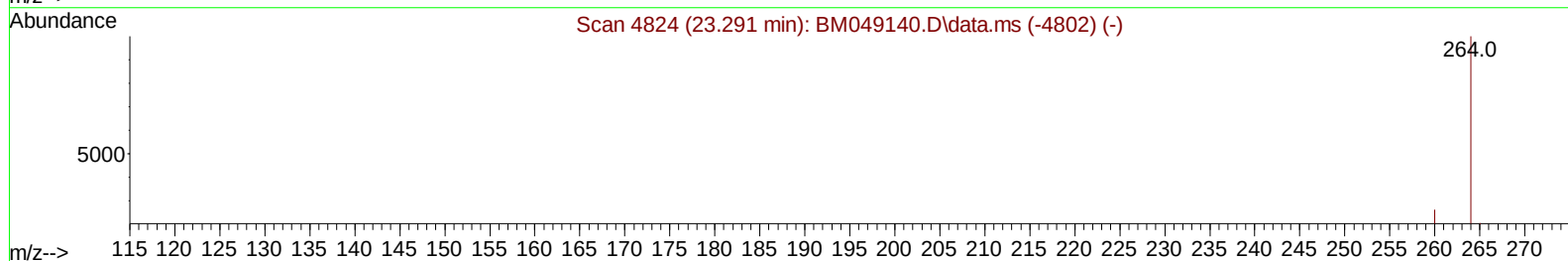
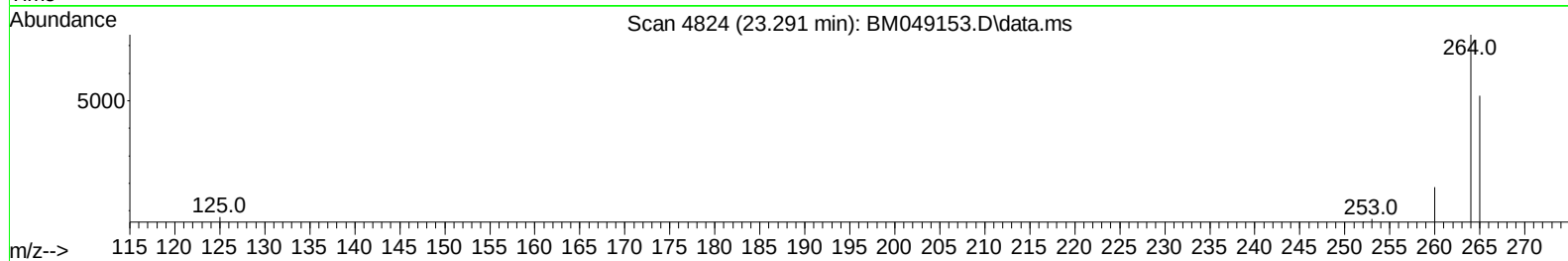
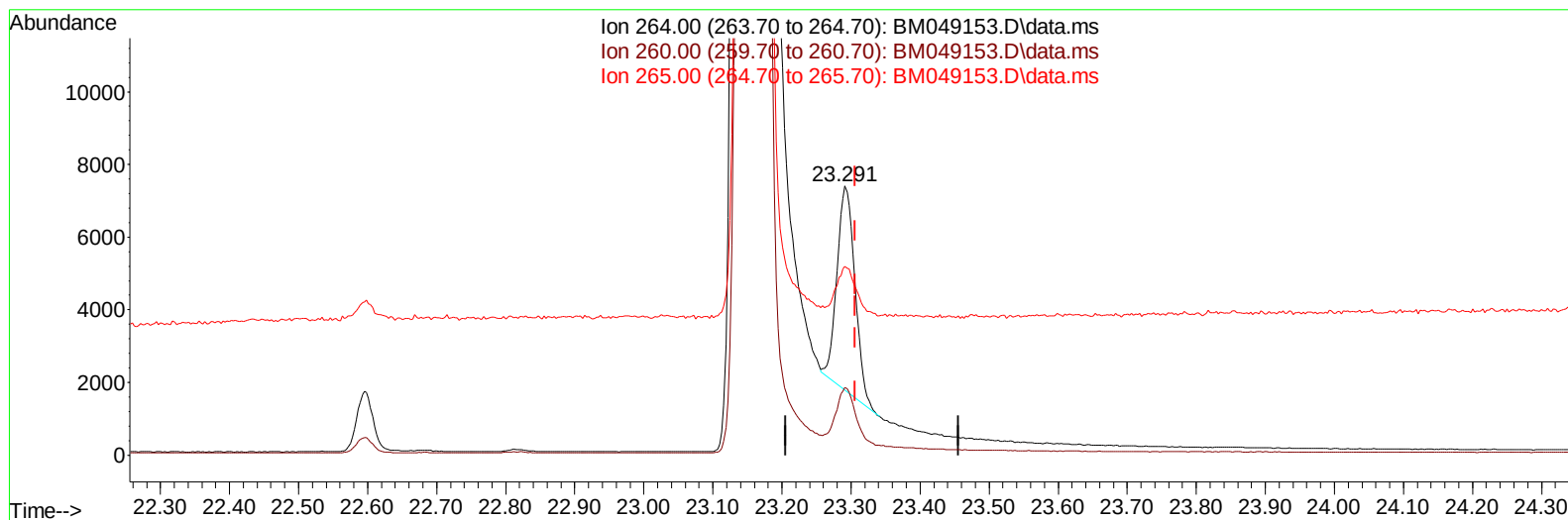
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122324\
Data File : BM049153.D
Acq On : 23 Dec 2024 19:10
Operator : RC/JU
Sample : P5353-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2927

Manual IntegrationsAPPROVED

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

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TIC: BM049153.D\data.ms

(23) Perylene-d12 (I)

23.291min (-0.015) 0.40 ng/ul m

response 10071

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.80	25.25
265.00	78.30	70.09
0.00	0.00	0.00

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 ALS Vial : 15 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	7.552	152		3818	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.314	136		11047	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.191	164		6060	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.937	188		12955m	0.400	ng/ul	-0.01
17) Chrysene-d12	21.143	240		10140m	0.400	ng/ul	0.00
23) Perylene-d12	23.291	264		10071m	0.400	ng/ul	-0.01
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.143	96		27097	6.154	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.920	152		6491	0.437	ng/ul	0.00
18) Fluoranthene-d10	18.973	212		14962	0.520	ng/ul	0.00
Target Compounds							Qvalue
5) Naphthalene	10.363	128		642	0.023	ng/ul#	63

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

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