

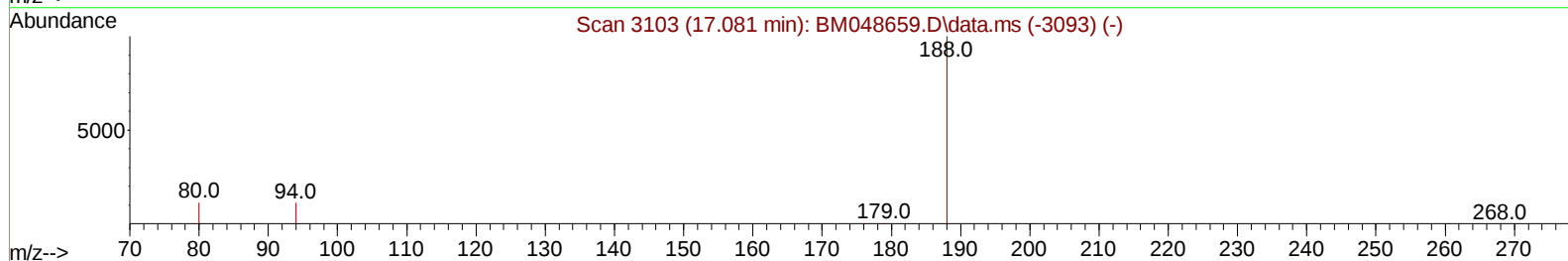
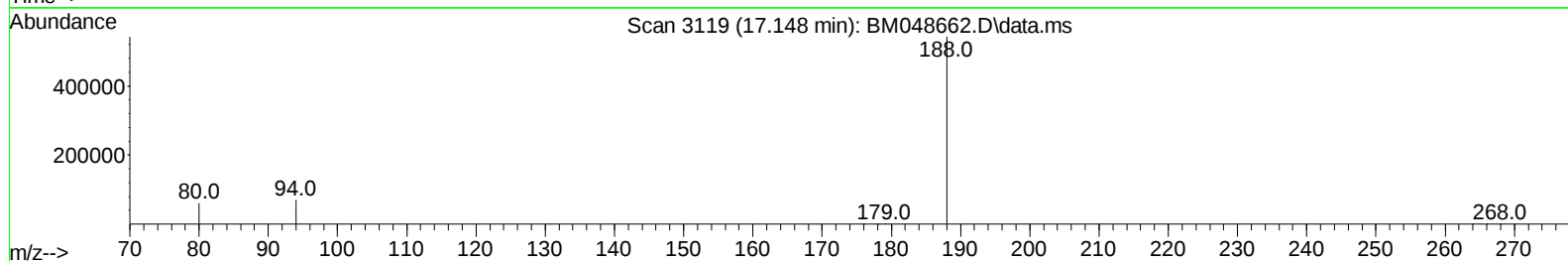
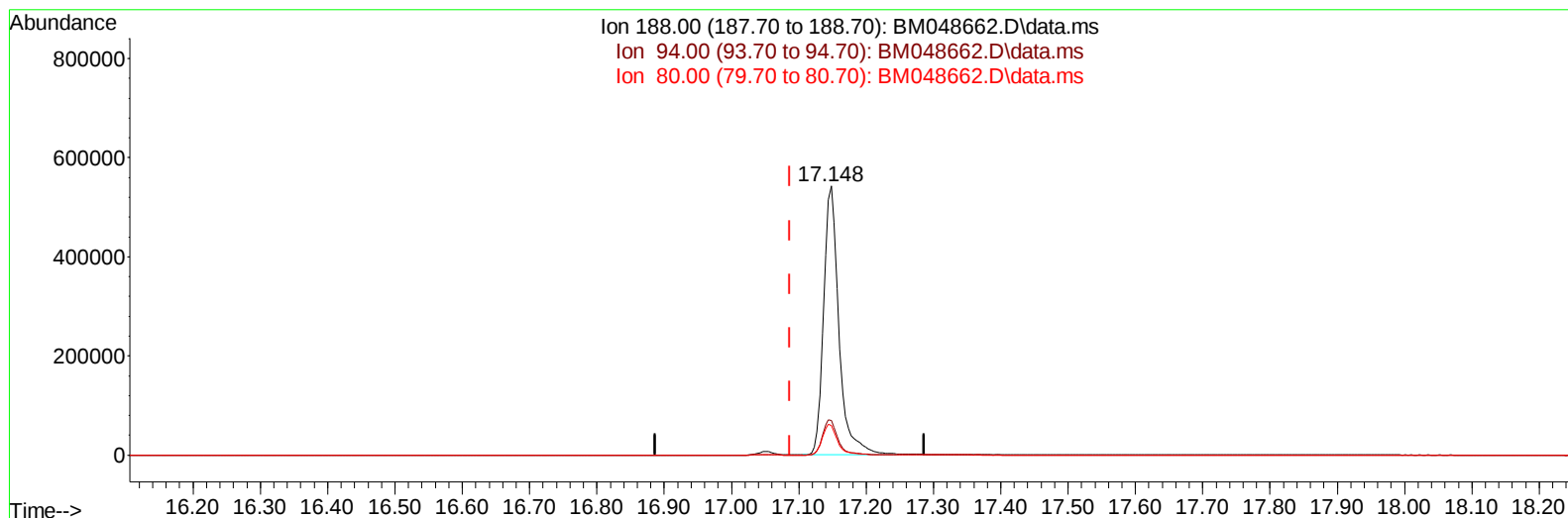
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048662.D
Acq On : 14 Nov 2024 08:56
Operator : RC/JU
Sample : PB164930BL
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK930

Manual IntegrationsAPPROVED

Quant Time: Nov 14 10:04:34 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM110624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 13 11:38:55 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/15/2024



TIC: BM048662.D\data.ms

(13) Phenanthrene-d10 (I)

17.148min (+ 0.062) 0.40 ng/u1

response 857860

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	12.89
80.00	12.60	11.10
0.00	0.00	0.00

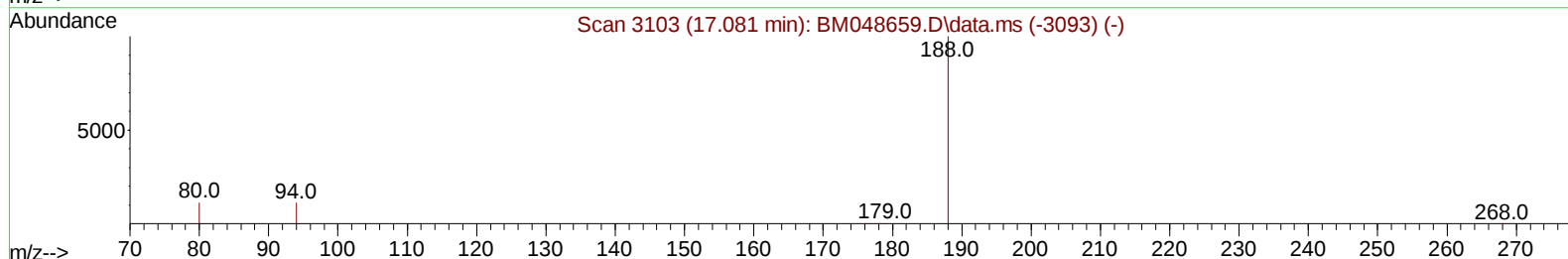
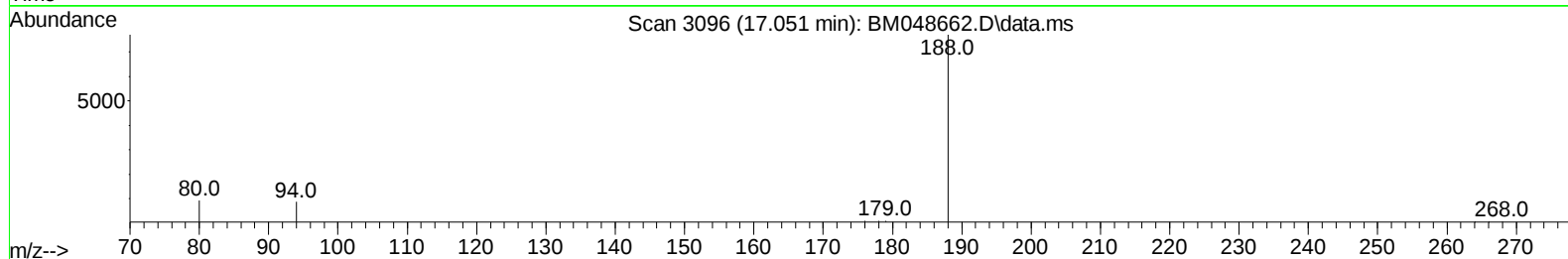
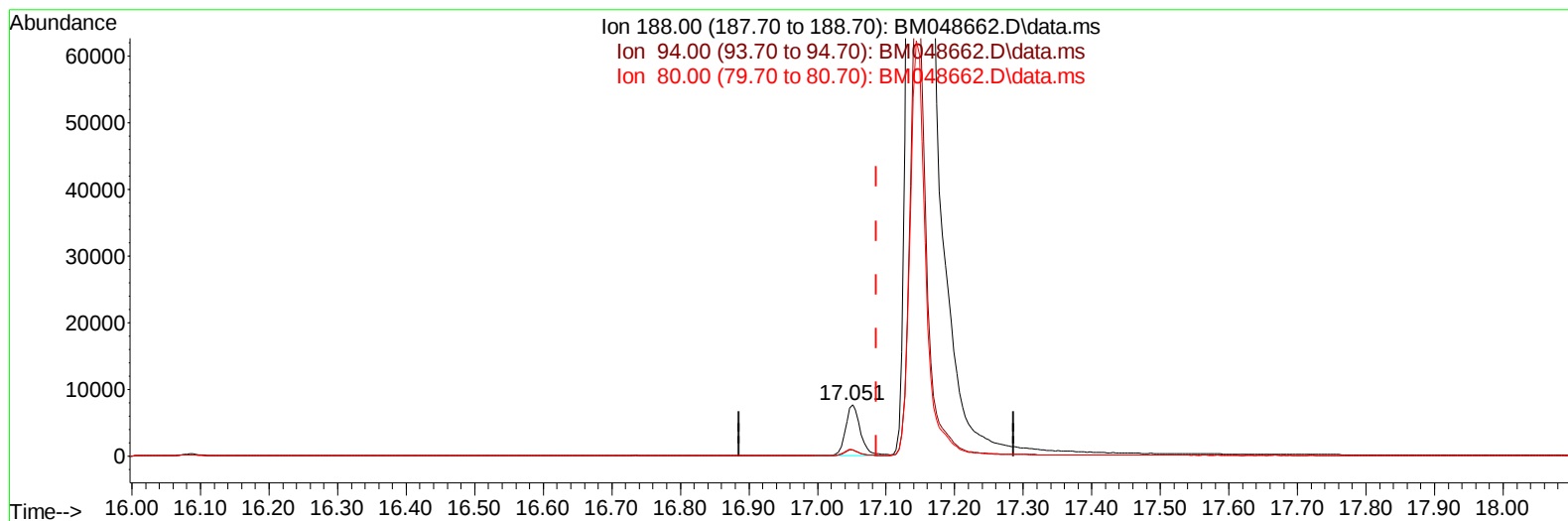
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048662.D
Acq On : 14 Nov 2024 08:56
Operator : RC/JU
Sample : PB164930BL
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM048662.D\data.ms

(13) Phenanthrene-d10 (I)

17.051min (-0.035) 0.40 ng/u1 m

response 11469

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	11.30
80.00	12.60	12.18
0.00	0.00	0.00

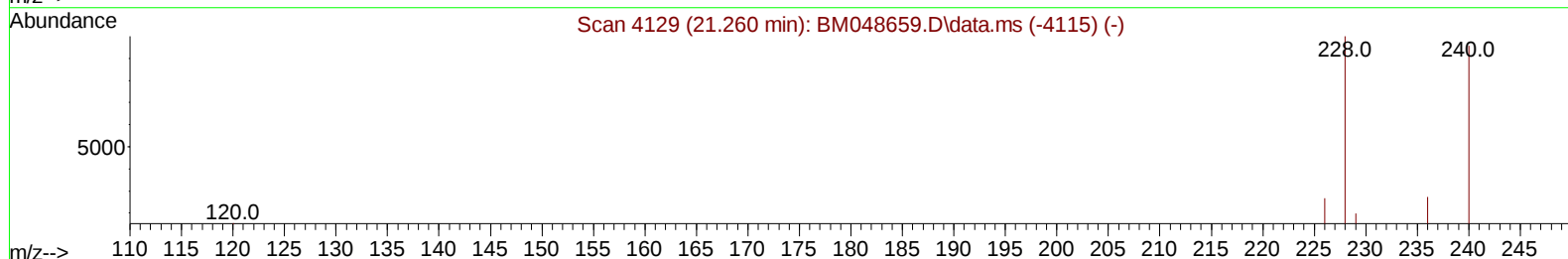
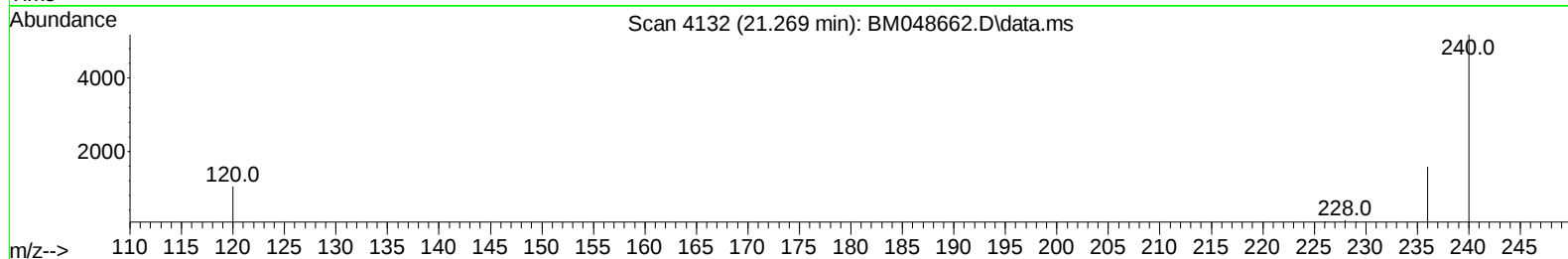
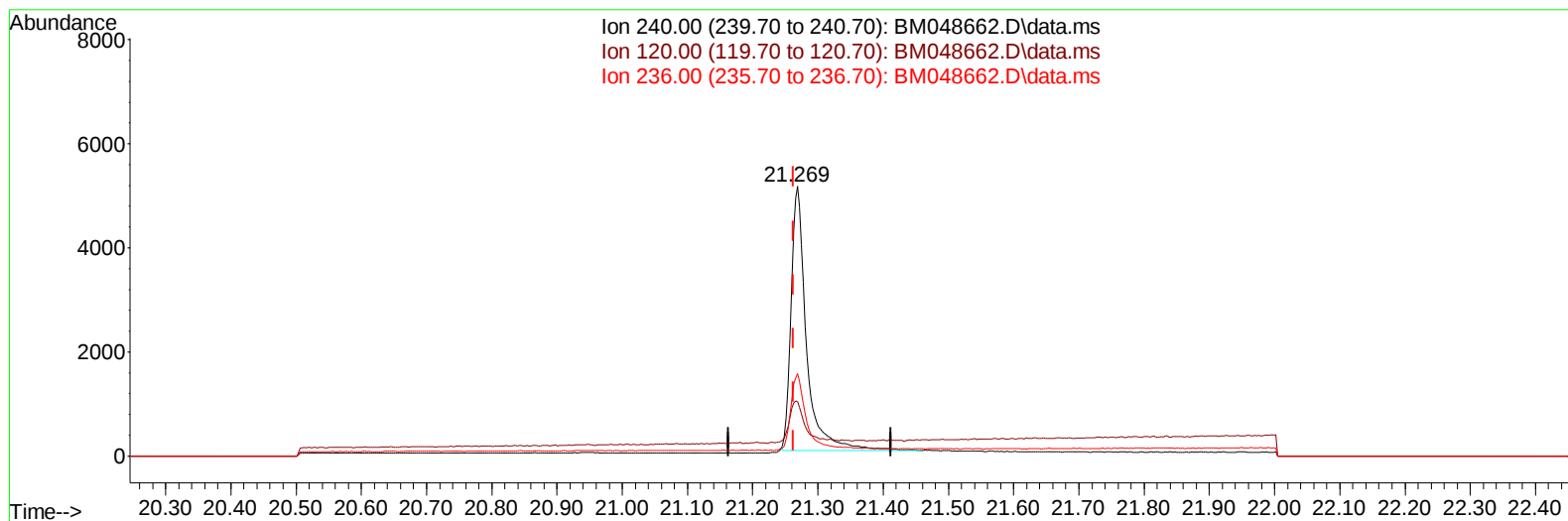
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048662.D
Acq On : 14 Nov 2024 08:56
Operator : RC/JU
Sample : PB164930BL
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM048662.D\data.ms

(17) Chrysene-d12

21.269min (+ 0.006) 0.40 ng/u1

response 8324

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.50	20.23
236.00	29.90	30.44
0.00	0.00	0.00

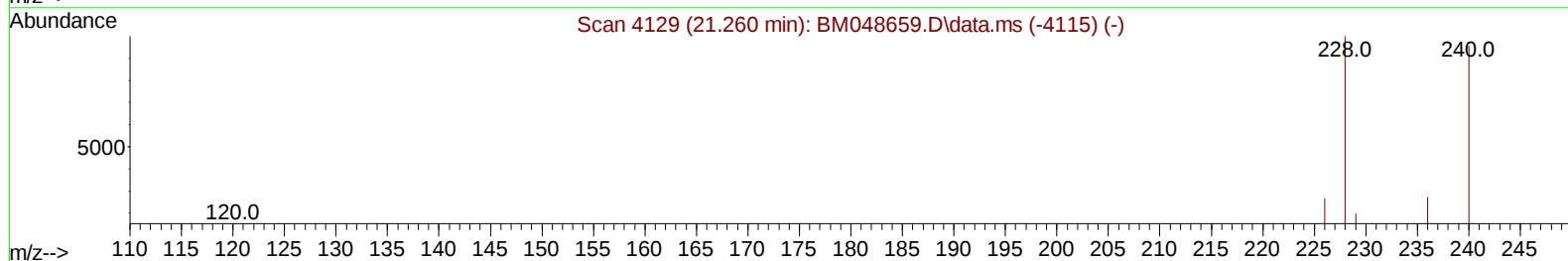
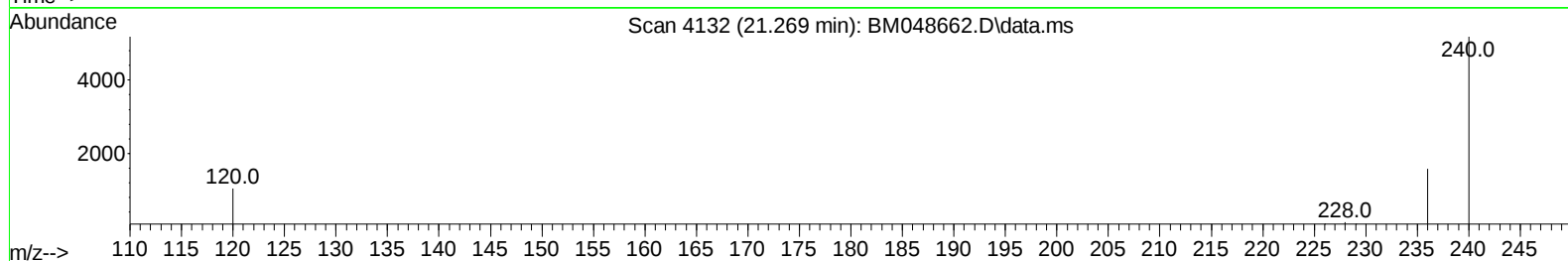
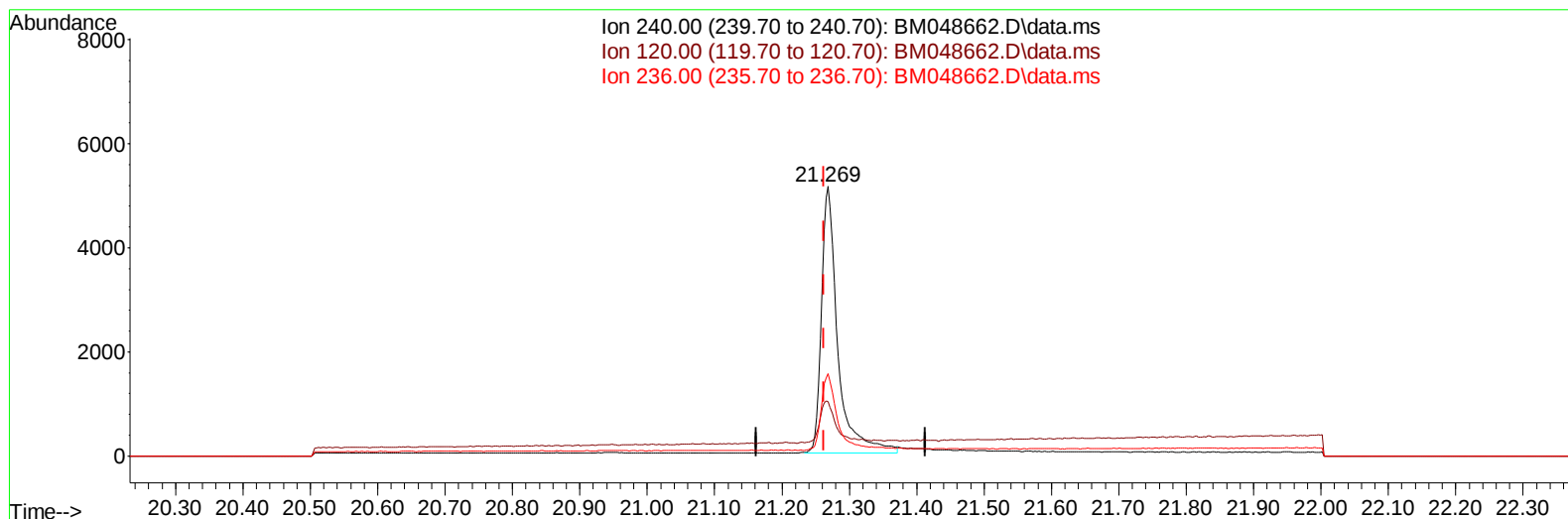
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
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Acq On : 14 Nov 2024 08:56
Operator : RC/JU
Sample : PB164930BL
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM048662.D\data.ms

(17) Chrysene-d12

21.269min (+ 0.006) 0.40 ng/ul m

response 8595

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.50	20.23
236.00	29.90	30.44
0.00	0.00	0.00

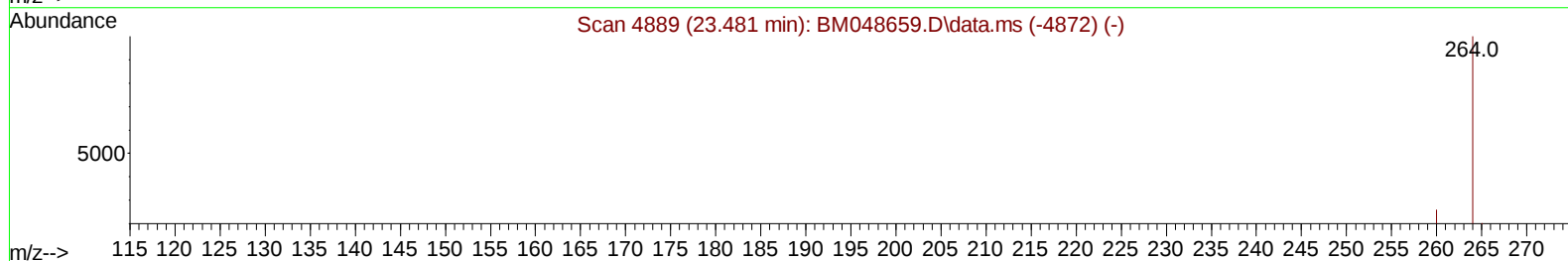
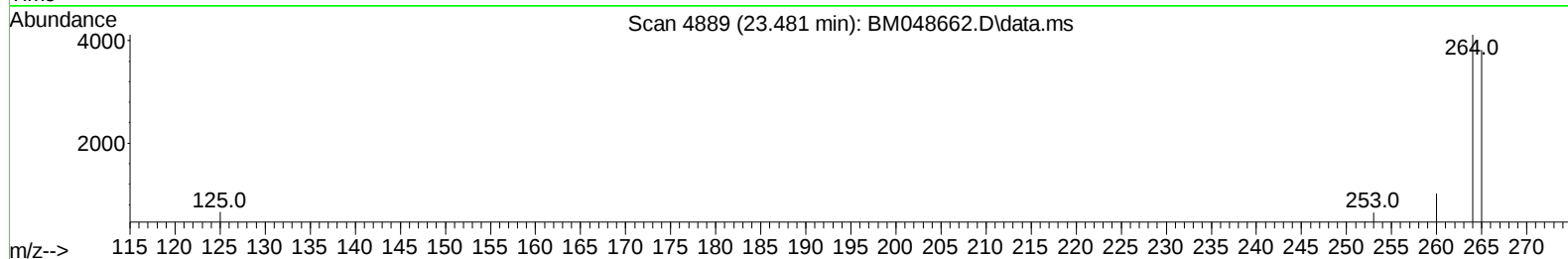
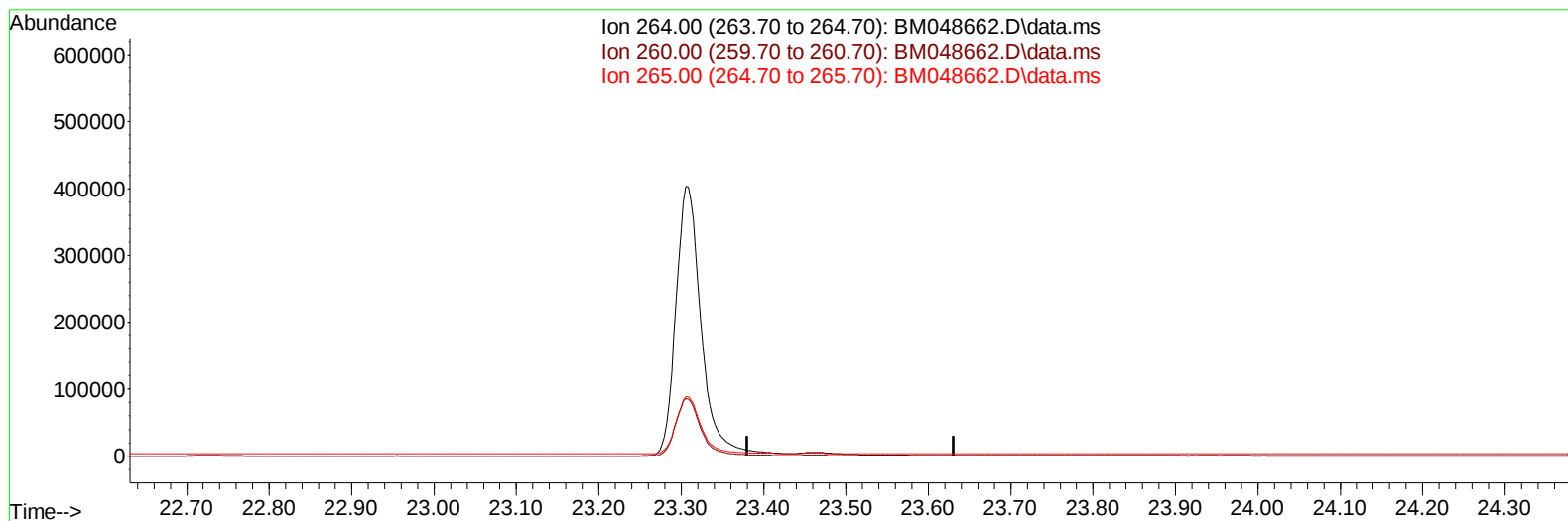
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Operator : RC/JU
Sample : PB164930BL
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM048662.D\data.ms

(23) Perylene-d12 (I)

23.481min (-23.481) 0.00 ng/u1

response 0

Ion	Exp%	Act%
264.00	100.00	0.00
260.00	26.30	0.00#
265.00	119.80	0.00#
0.00	0.00	0.00

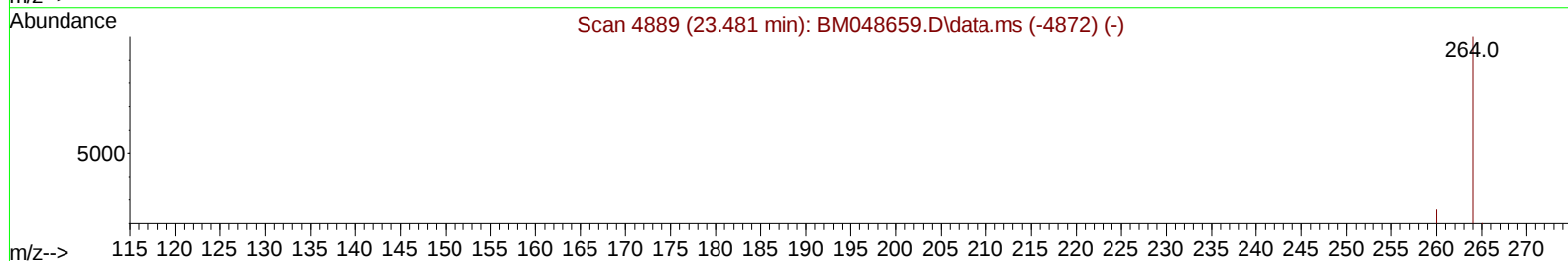
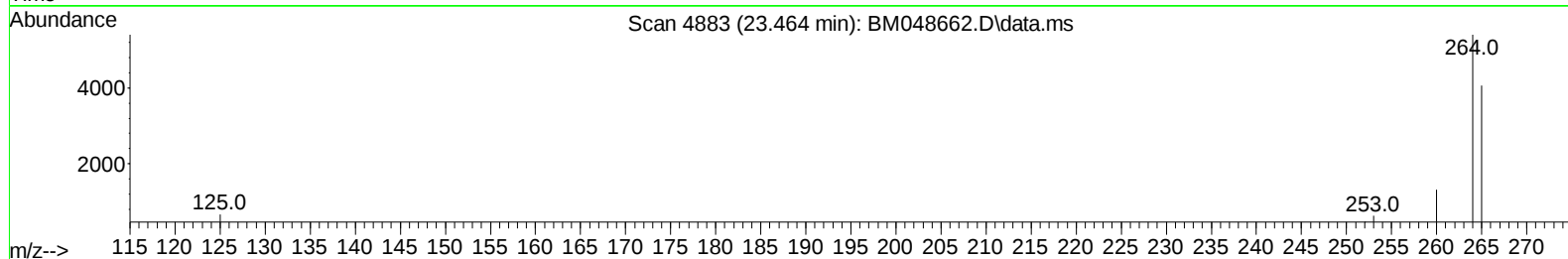
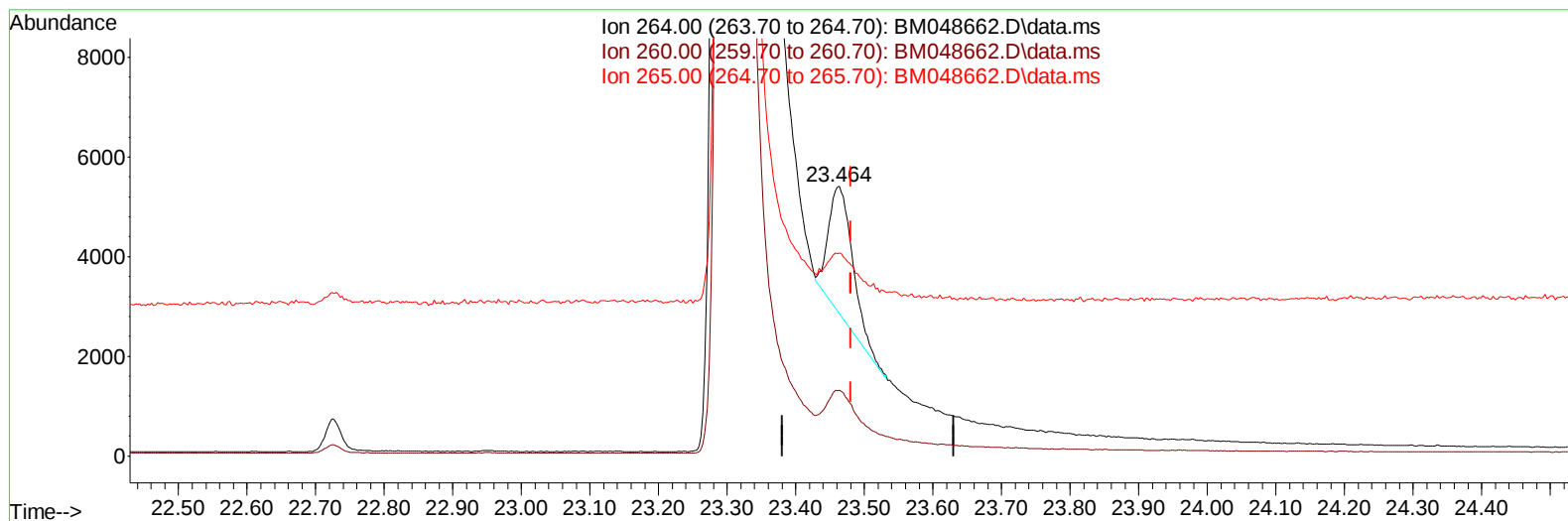
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
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Acq On : 14 Nov 2024 08:56
Operator : RC/JU
Sample : PB164930BL
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK930

Manual IntegrationsAPPROVED

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TIC: BM048662.D\data.ms

(23) Perylene-d12 (I)

23.464min (-0.017) 0.40 ng/ul m

response 6121

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	24.32
265.00	119.80	75.26#
0.00	0.00	0.00

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 Operator : RC/JU
 Sample : PB164930BL
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK930

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/15/2024
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Quant Time: Nov 14 10:04:34 2024
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 13 11:38:55 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.661	152	3566	0.400	ng/ul	-0.08
4) Naphthalene-d8	10.440	136	10914	0.400	ng/ul	-0.06
9) Acenaphthene-d10	14.306	164	5680	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.051	188	11469m	0.400	ng/ul	-0.04
17) Chrysene-d12	21.269	240	8595m	0.400	ng/ul	0.00
23) Perylene-d12	23.464	264	6121m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.117	96	26076	6.061	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	12.073	152	4738	0.336	ng/ul	-0.03
18) Fluoranthene-d10	19.084	212	9843	0.408	ng/ul	-0.02

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

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