

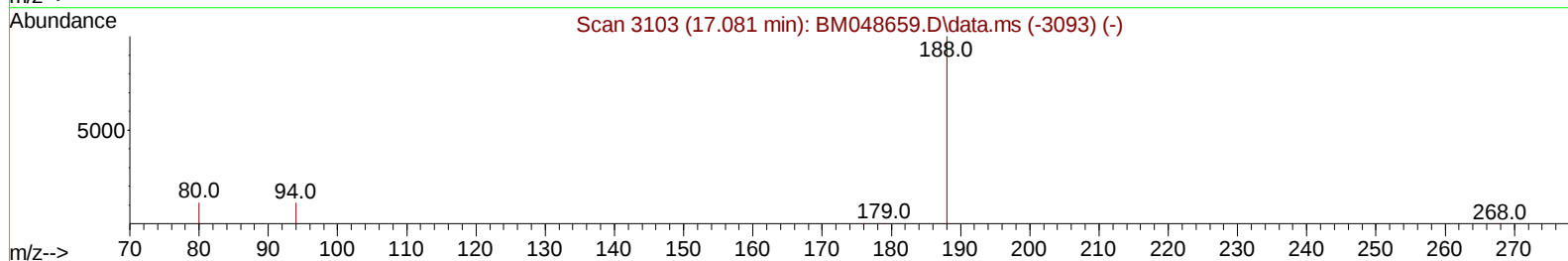
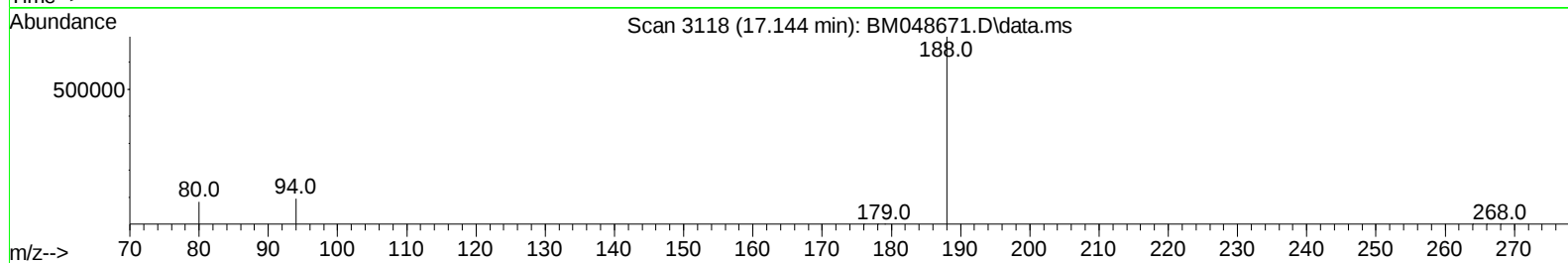
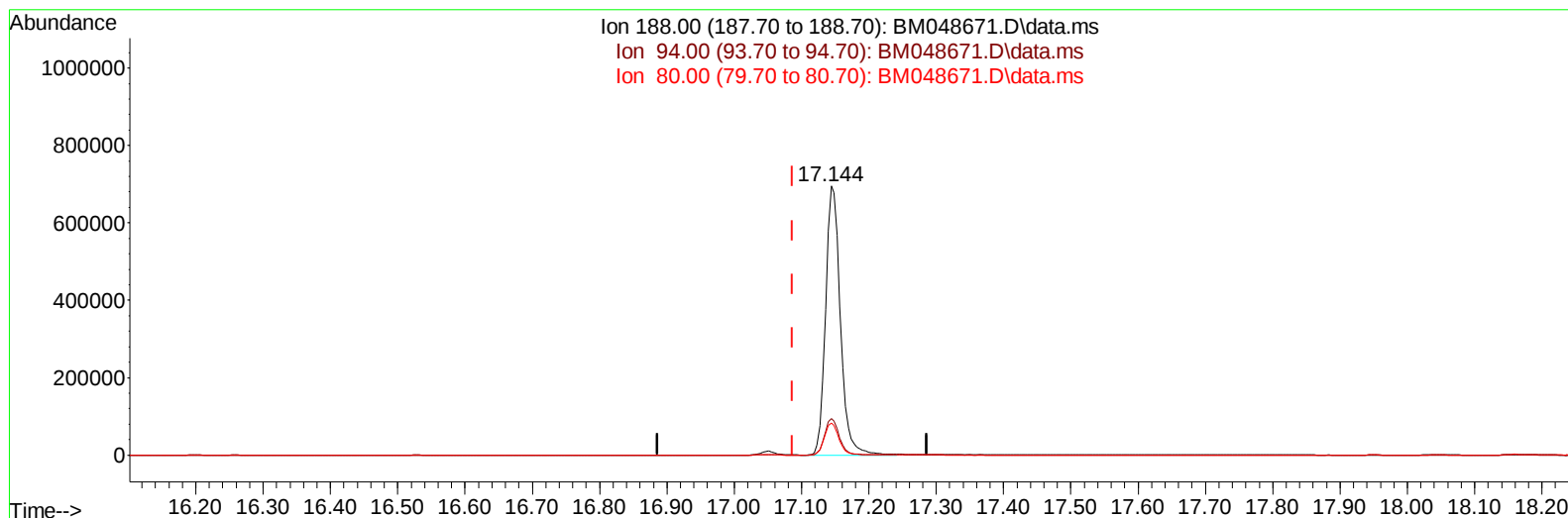
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048671.D
Acq On : 14 Nov 2024 14:20
Operator : RC/JU
Sample : P4802-12
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCPD4

Manual IntegrationsAPPROVED

Quant Time: Nov 14 15:37:44 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: BM048671.D\data.ms

(13) Phenanthrene-d10 (I)

17.144min (+ 0.058) 0.40 ng/u1

response 1055884

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	13.65
80.00	12.60	11.90
0.00	0.00	0.00

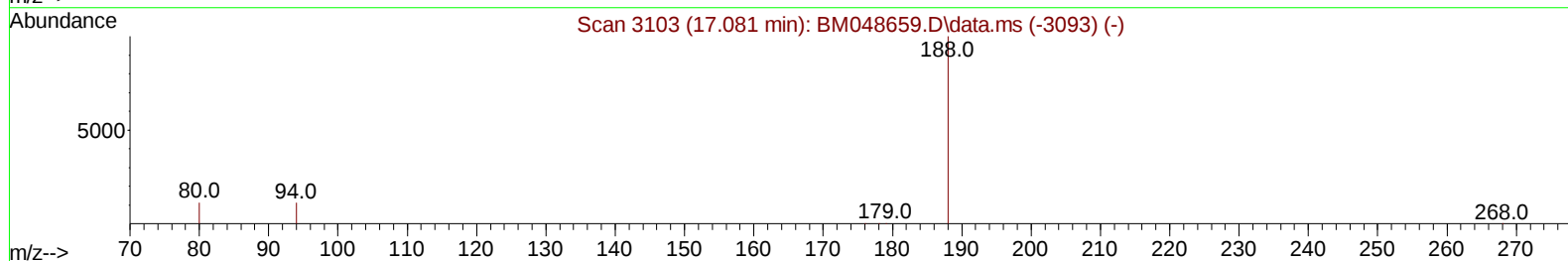
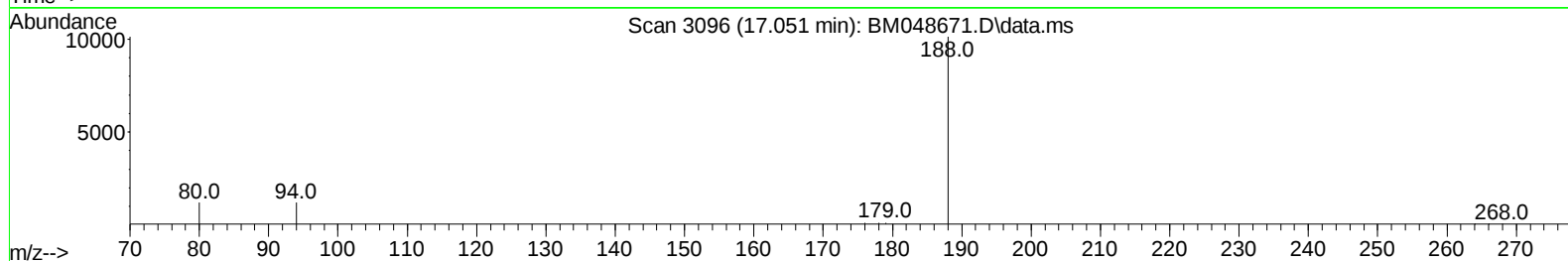
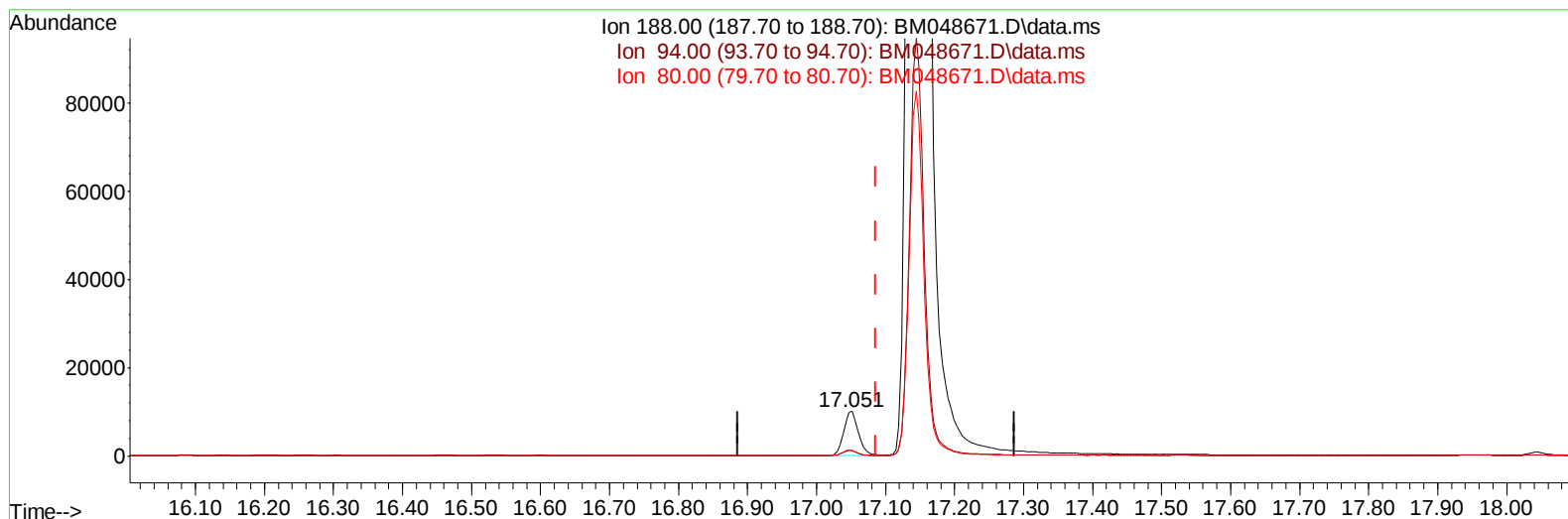
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(13) Phenanthrene-d10 (I)

17.051min (-0.035) 0.40 ng/ul m

response 14837

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	11.83
80.00	12.60	11.95
0.00	0.00	0.00

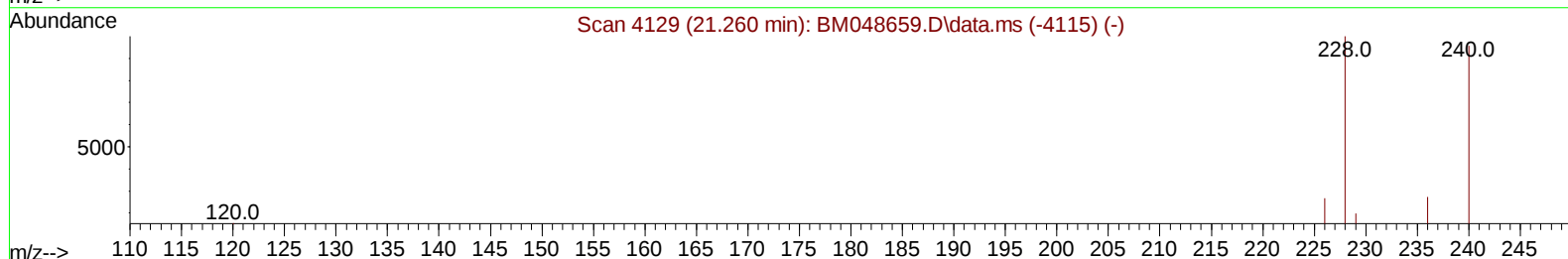
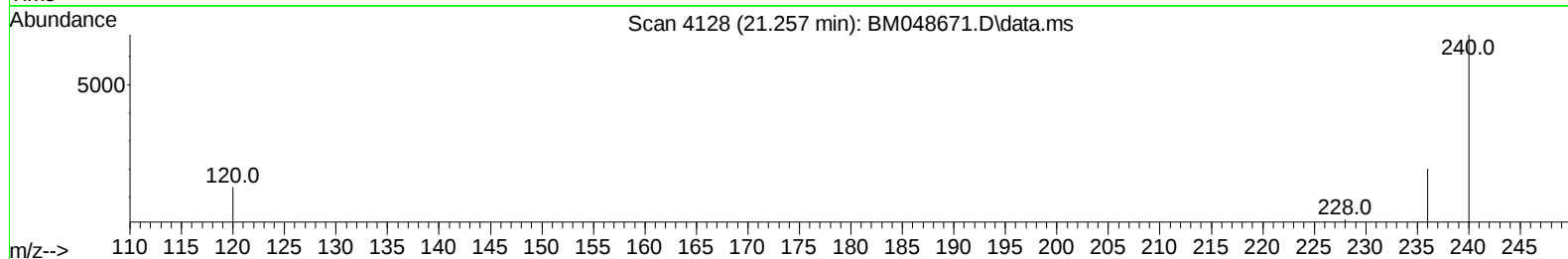
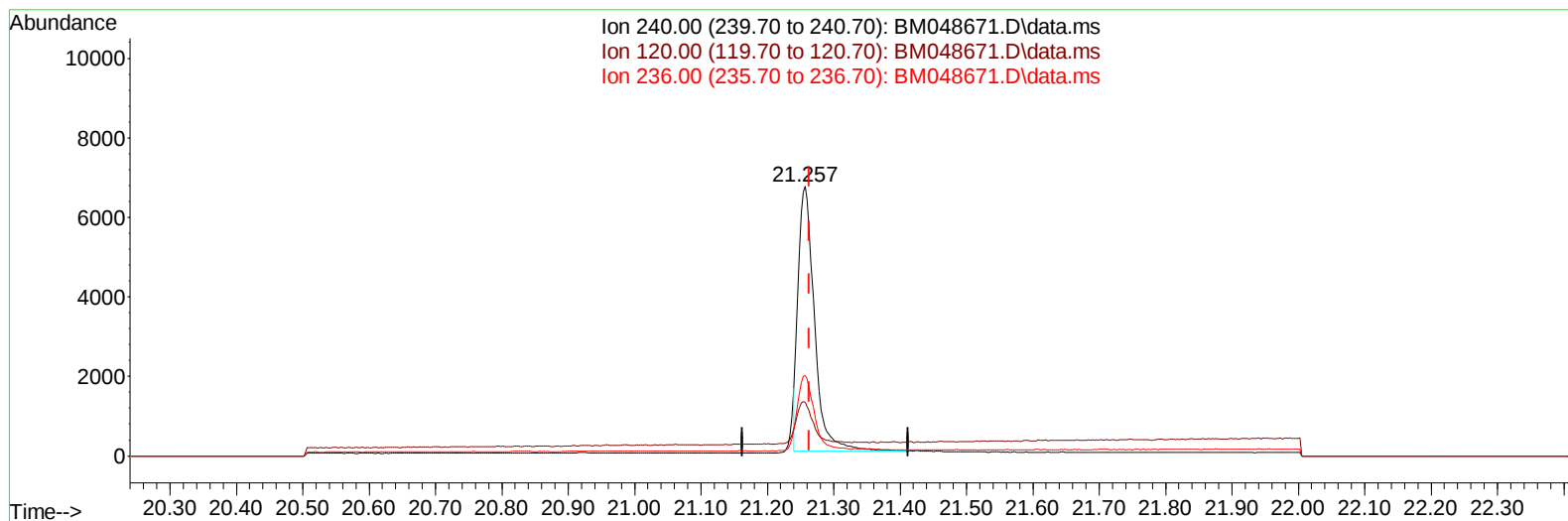
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Data File : BM048671.D
Acq On : 14 Nov 2024 14:20
Operator : RC/JU
Sample : P4802-12
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
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(17) Chrysene-d12

21.257min (-0.005) 0.40 ng/u1

response 11360

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.50	19.98
236.00	29.90	29.75
0.00	0.00	0.00

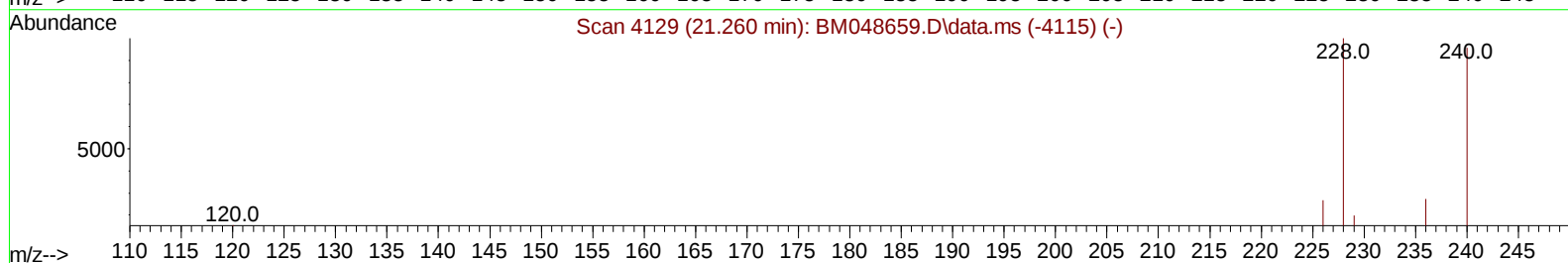
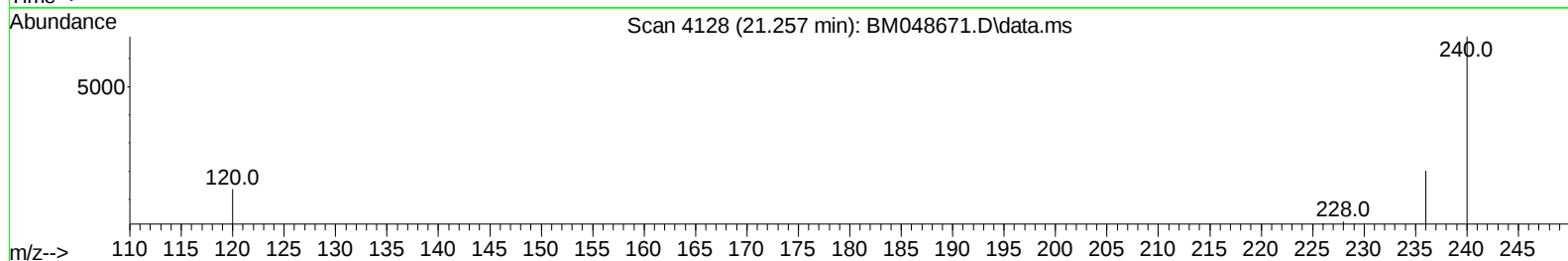
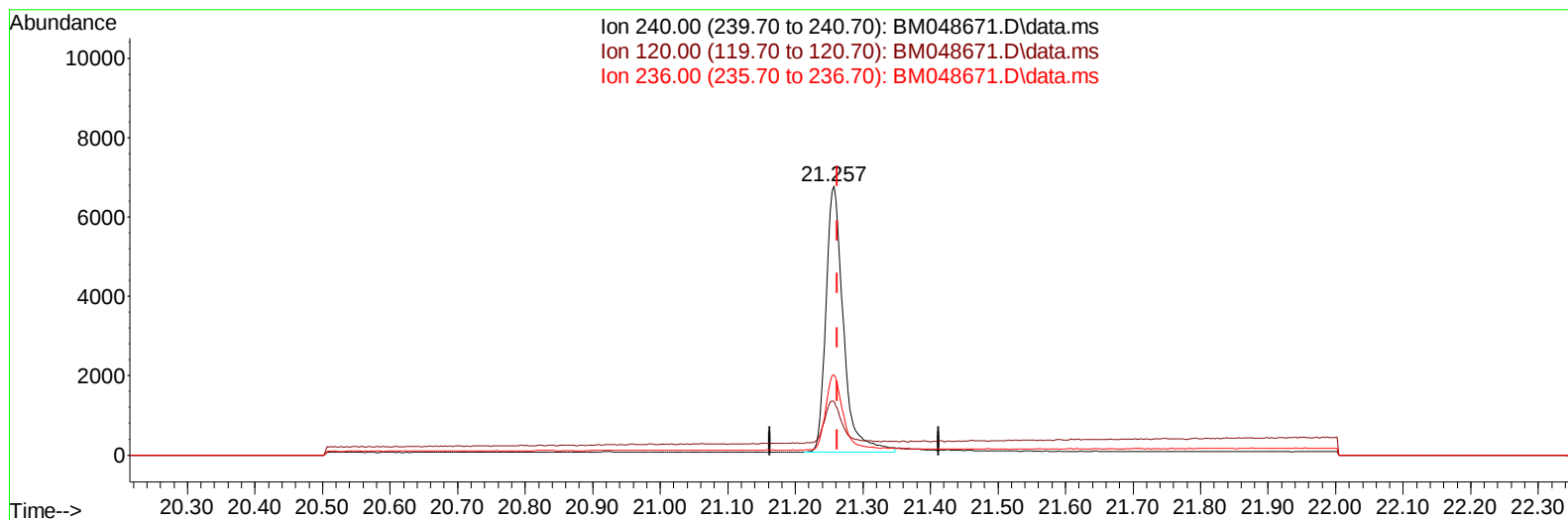
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
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Acq On : 14 Nov 2024 14:20
Operator : RC/JU
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Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
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TIC: BM048671.D\data.ms

(17) Chrysene-d12

21.257min (-0.005) 0.40 ng/u1 m

response 12140

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.50	19.98
236.00	29.90	29.75
0.00	0.00	0.00

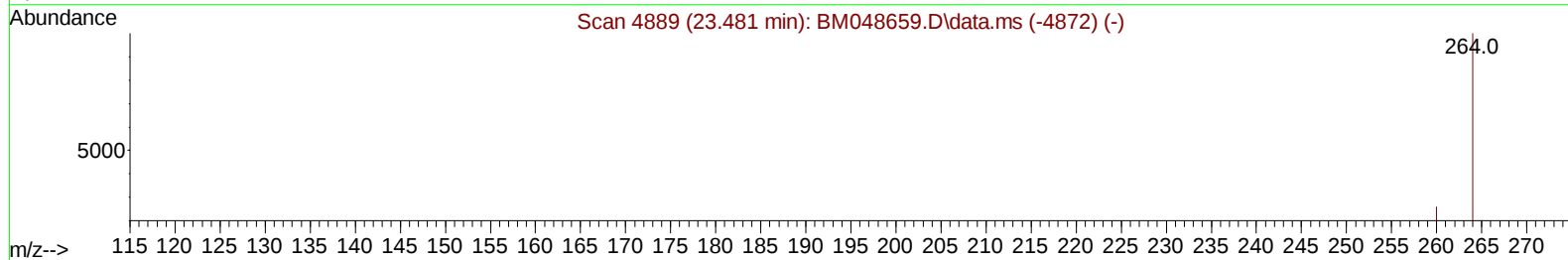
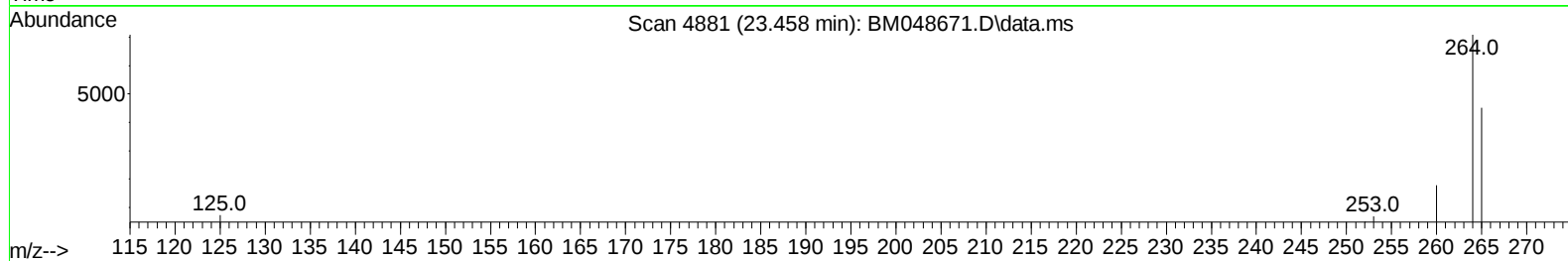
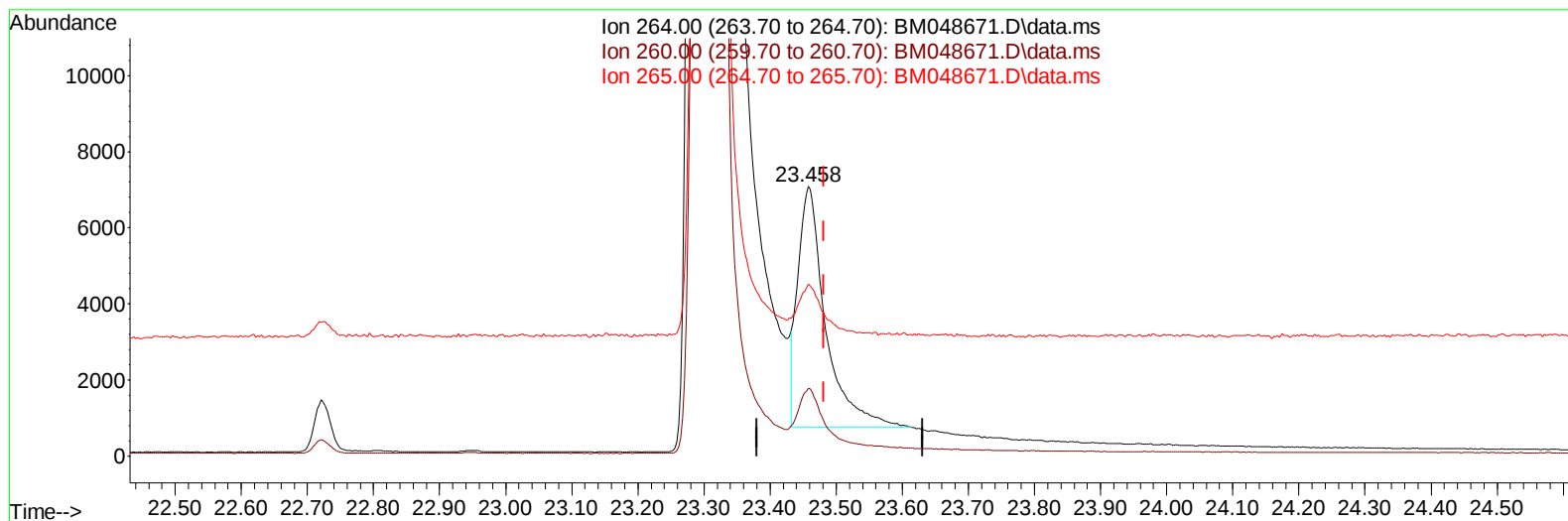
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Acq On : 14 Nov 2024 14:20
Operator : RC/JU
Sample : P4802-12
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
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TIC: BM048671.D\data.ms

(23) Perylene-d12 (I)

23.458min (-0.023) 0.40 ng/u1

response 18514

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	25.13
265.00	119.80	63.75#
0.00	0.00	0.00

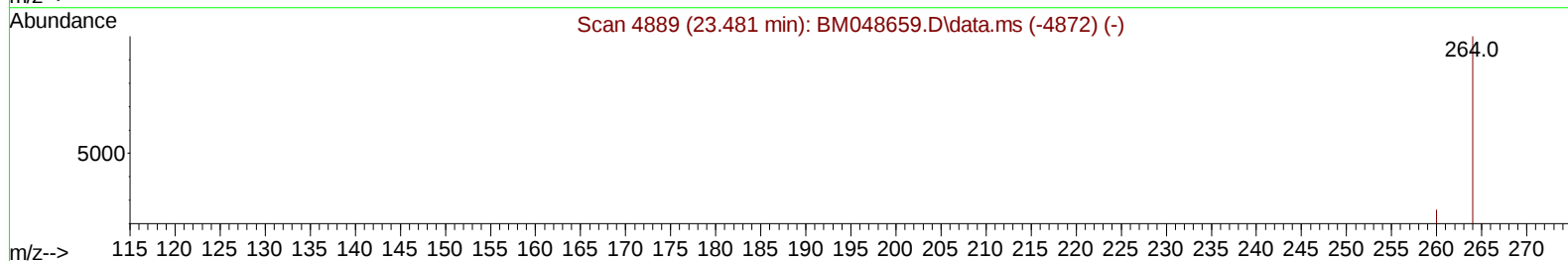
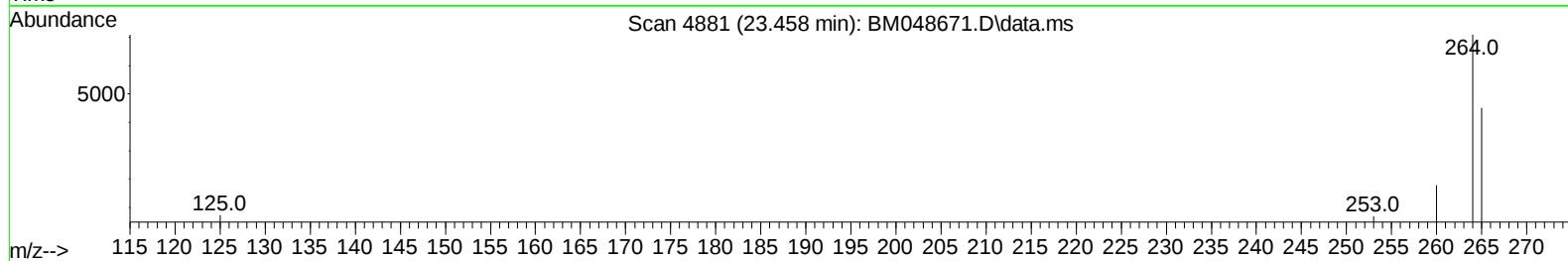
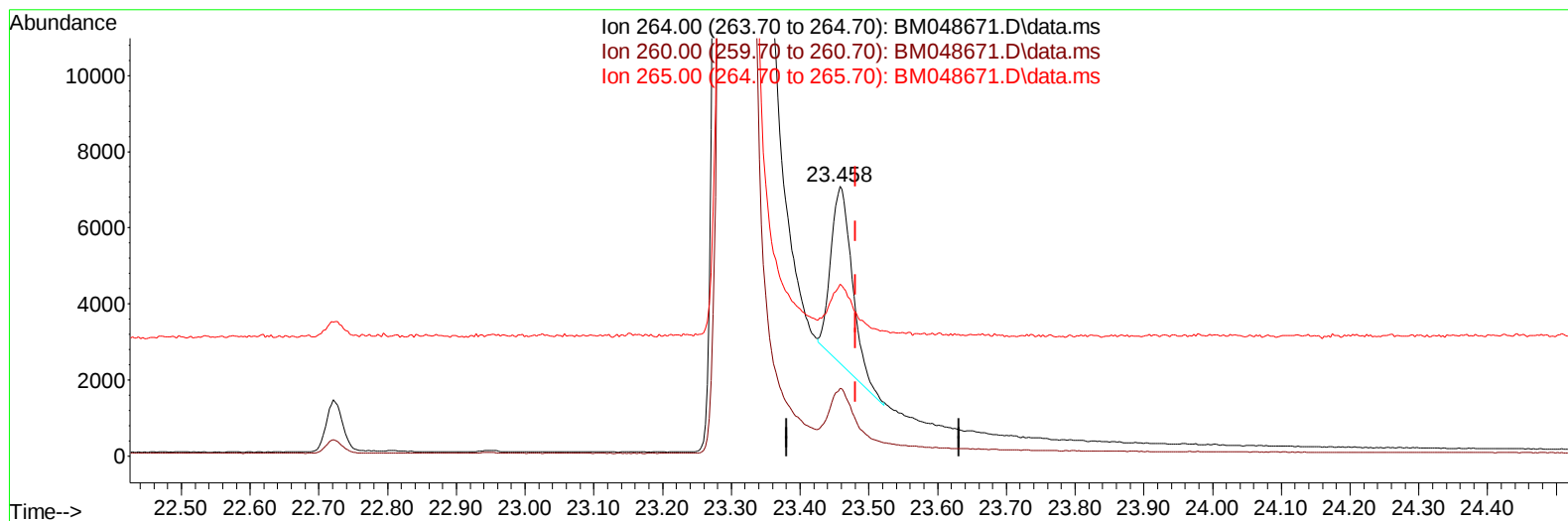
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Data File : BM048671.D
Acq On : 14 Nov 2024 14:20
Operator : RC/JU
Sample : P4802-12
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCPD4

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TIC: BM048671.D\data.ms

(23) Perylene-d12 (I)

23.458min (-0.023) 0.40 ng/ul m

response 9944

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	25.13
265.00	119.80	63.75#
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.661	152	4130	0.400	ng/ul	-0.08
4) Naphthalene-d8	10.440	136	13243	0.400	ng/ul	-0.06
9) Acenaphthene-d10	14.302	164	7045	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.051	188	14837m	0.400	ng/ul	-0.04
17) Chrysene-d12	21.257	240	12140m	0.400	ng/ul	0.00
23) Perylene-d12	23.458	264	9944m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.122	96	24997	5.017	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.063	152	4729	0.276	ng/ul	-0.04
18) Fluoranthene-d10	19.084	212	13117	0.385	ng/ul	-0.02

Target Compounds Qvalue

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

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