

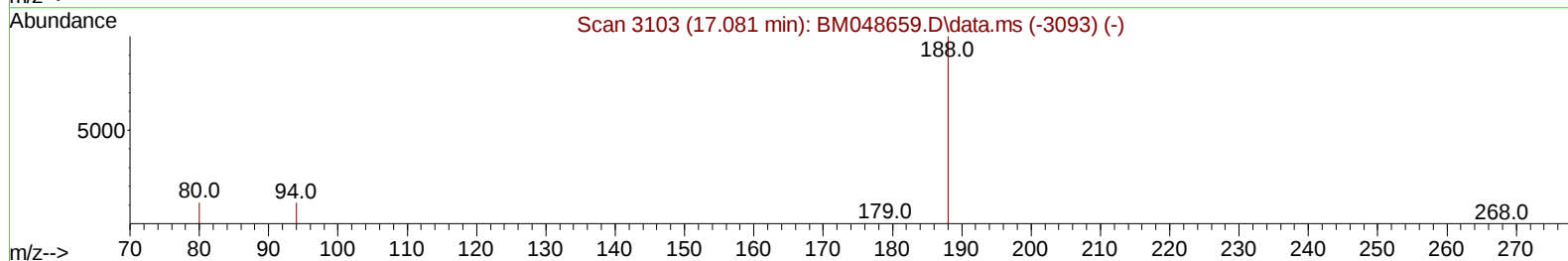
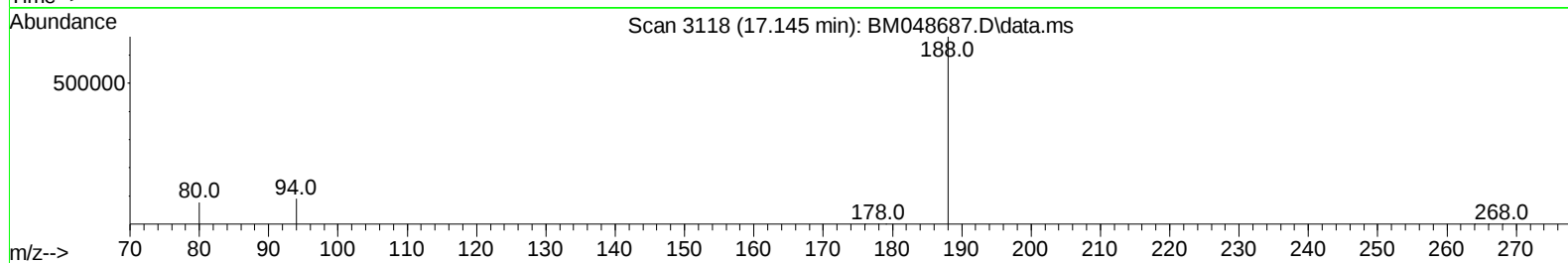
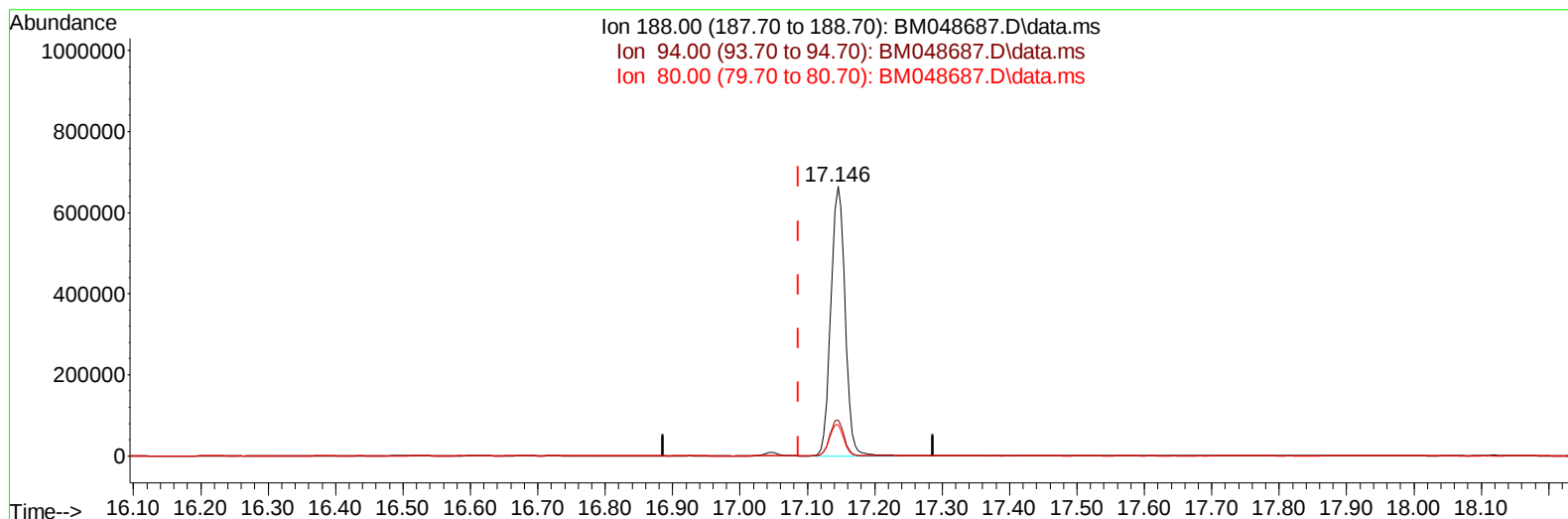
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048687.D
Acq On : 14 Nov 2024 23:58
Operator : RC/JU
Sample : P4802-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCPC9

Manual IntegrationsAPPROVED

Quant Time: Nov 15 00:35:49 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: BM048687.D\data.ms

(13) Phenanthrene-d10 (I)

17.145min (+ 0.059) 0.40 ng/u1

response 974220

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	13.42
80.00	12.60	11.59
0.00	0.00	0.00

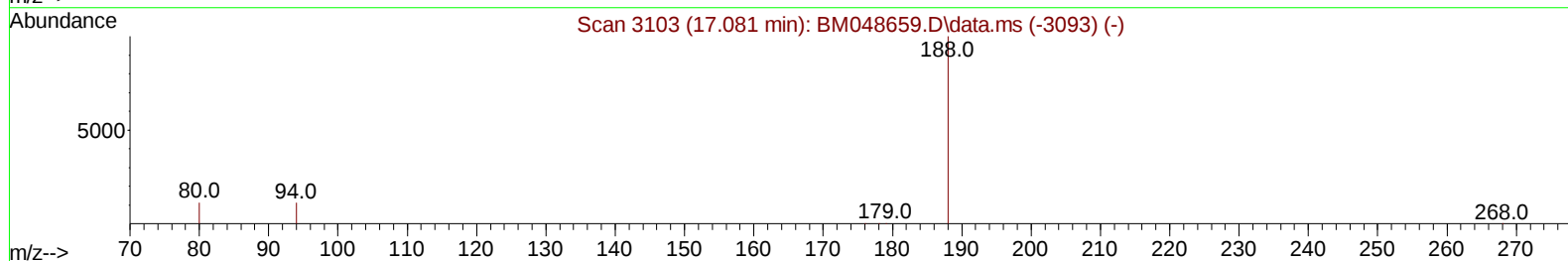
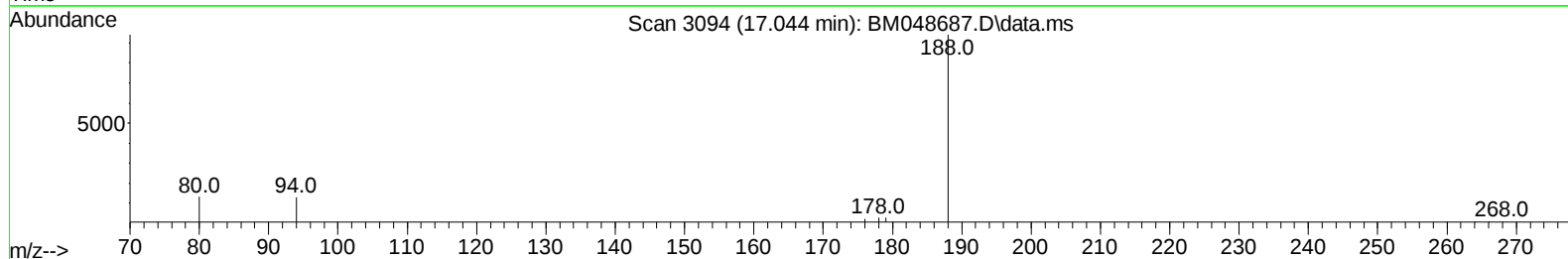
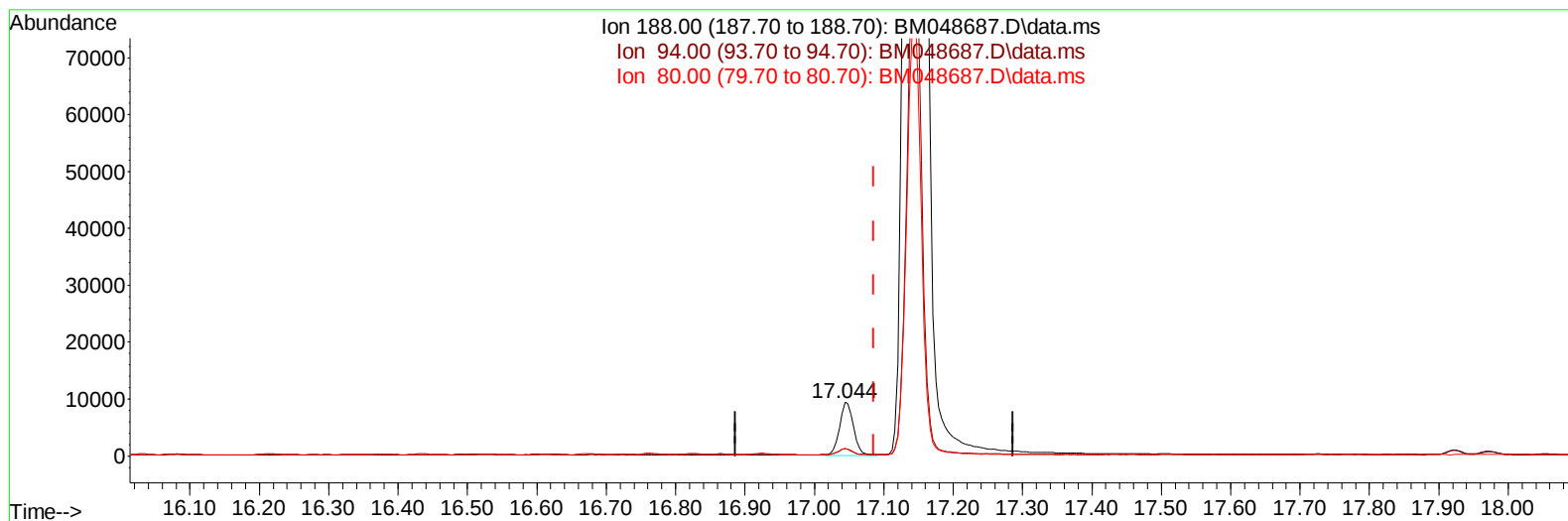
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TIC: BM048687.D\data.ms

(13) Phenanthrene-d10 (I)

17.044min (-0.042) 0.40 ng/ul m

response 13035

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	13.75
80.00	12.60	13.98
0.00	0.00	0.00

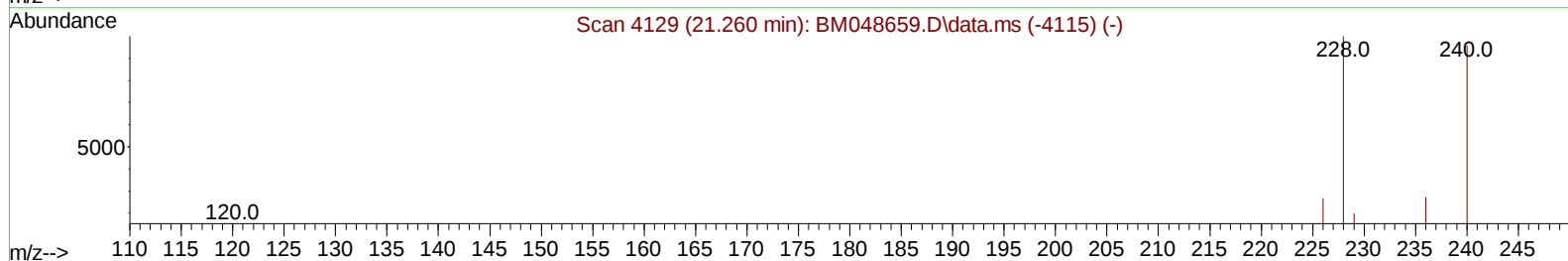
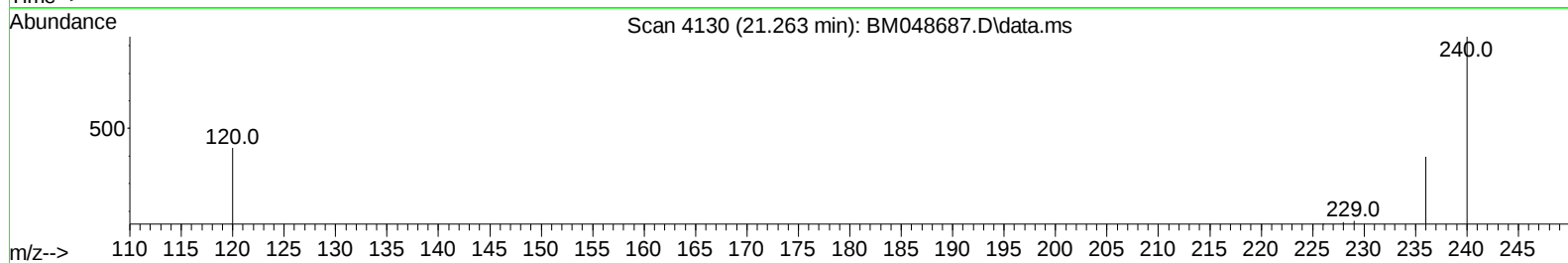
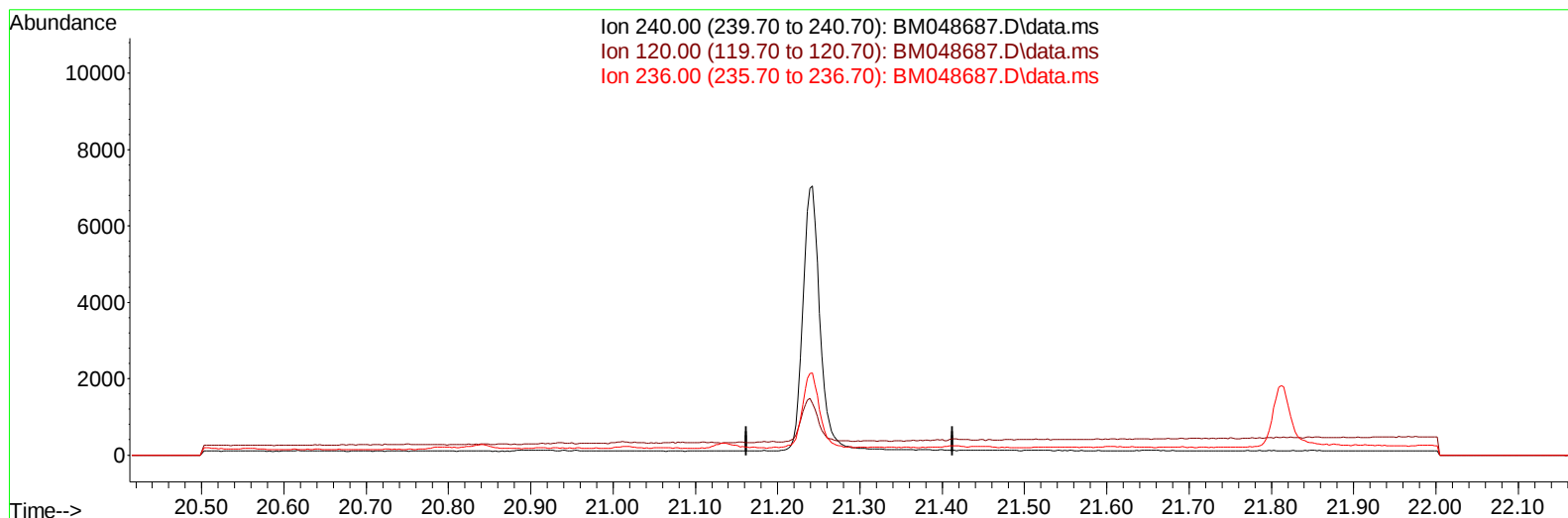
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Data File : BM048687.D
Acq On : 14 Nov 2024 23:58
Operator : RC/JU
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Misc :
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Instrument :
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TIC: BM048687.D\data.ms

(17) Chrysene-d12

21.263min (-21.263) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	20.50	0.00#
236.00	29.90	0.00#
0.00	0.00	0.00

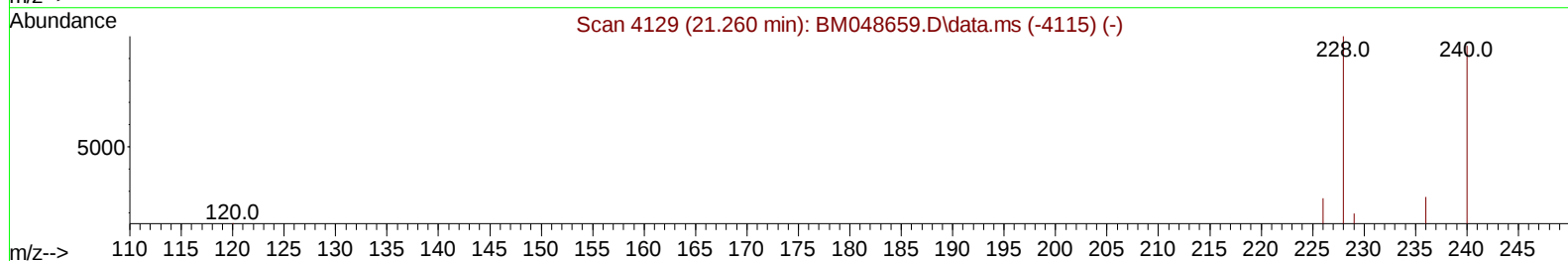
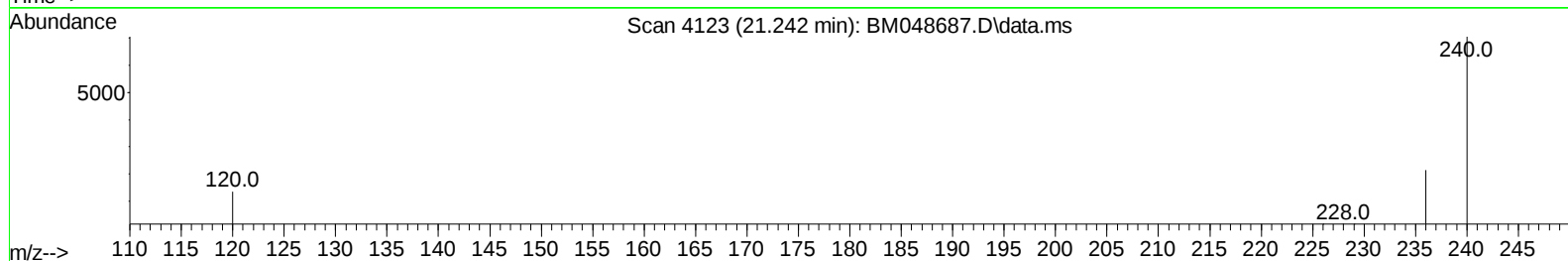
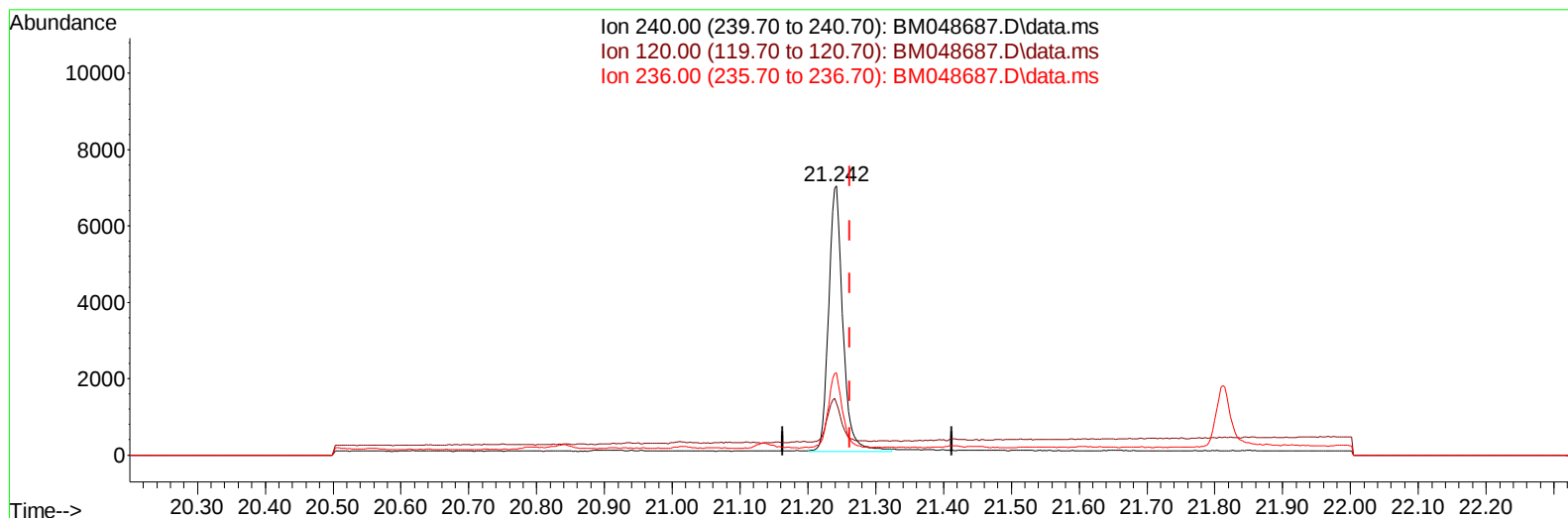
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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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TIC: BM048687.D\data.ms

(17) Chrysene-d12

21.242min (-0.021) 0.40 ng/ul m

response 10134

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.50	19.22
236.00	29.90	30.44
0.00	0.00	0.00

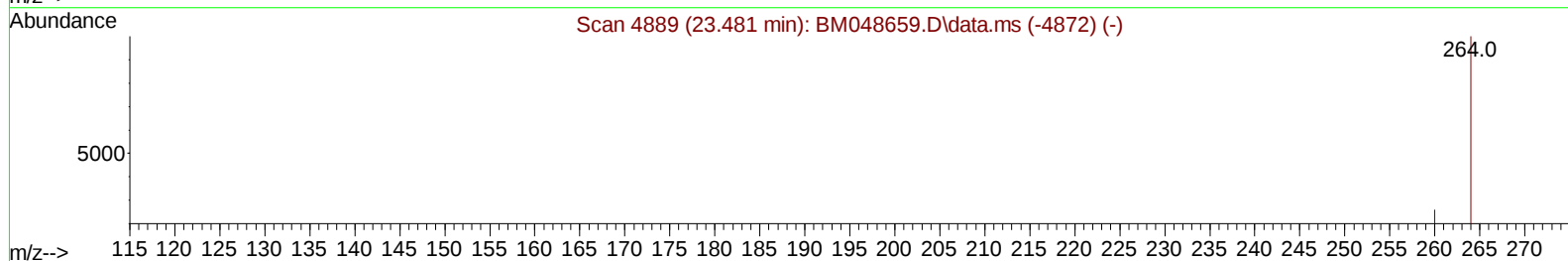
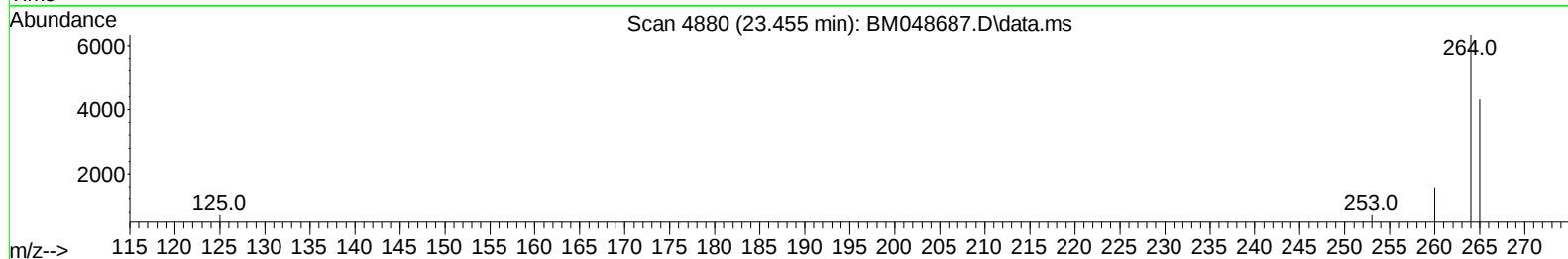
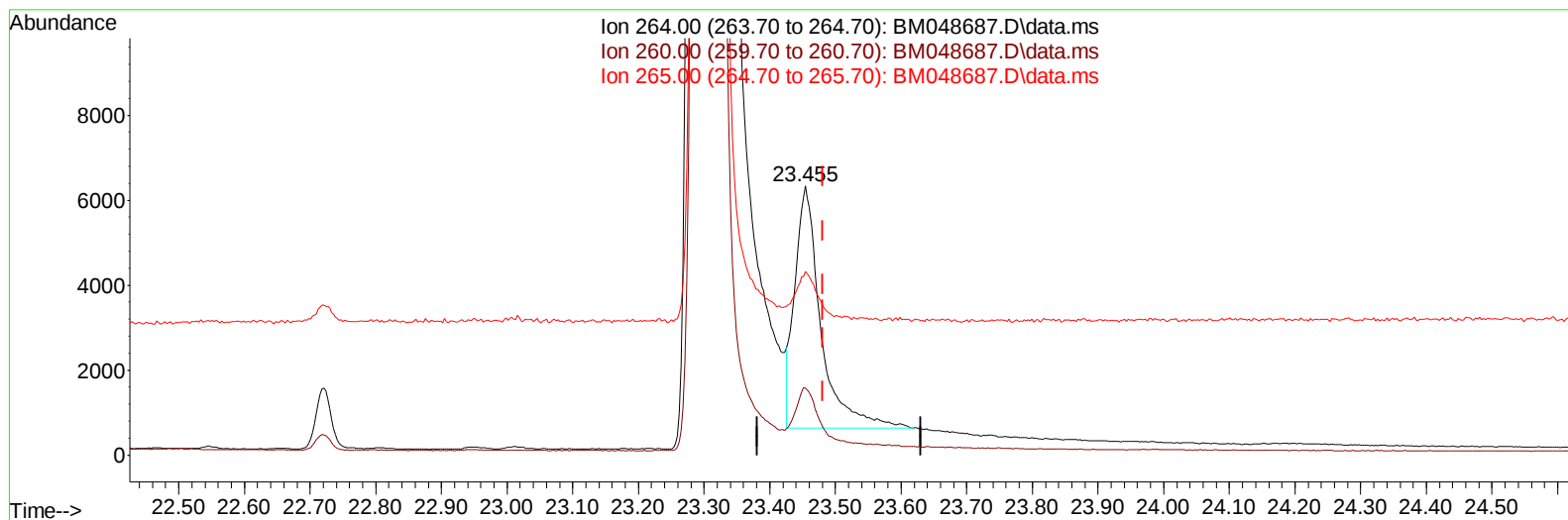
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Acq On : 14 Nov 2024 23:58
Operator : RC/JU
Sample : P4802-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCPC9

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TIC: BM048687.D\data.ms

(23) Perylene-d12 (I)

23.455min (-0.026) 0.40 ng/u1

response 15689

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	25.00
265.00	119.80	68.18#
0.00	0.00	0.00

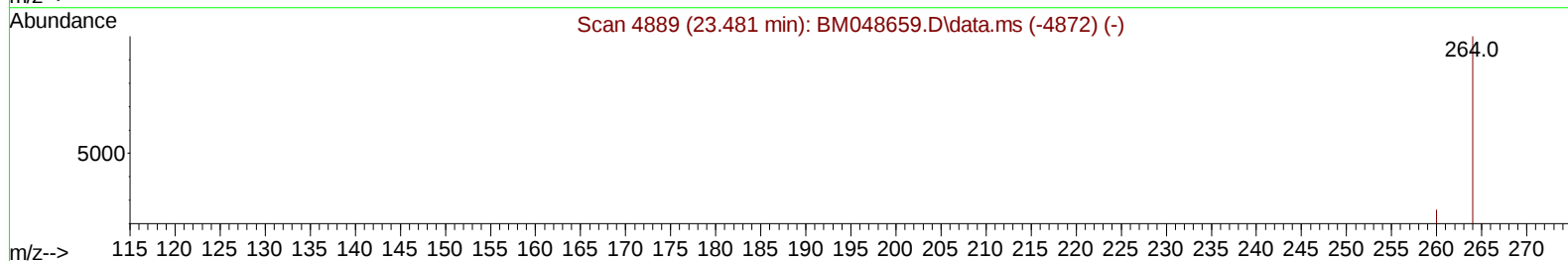
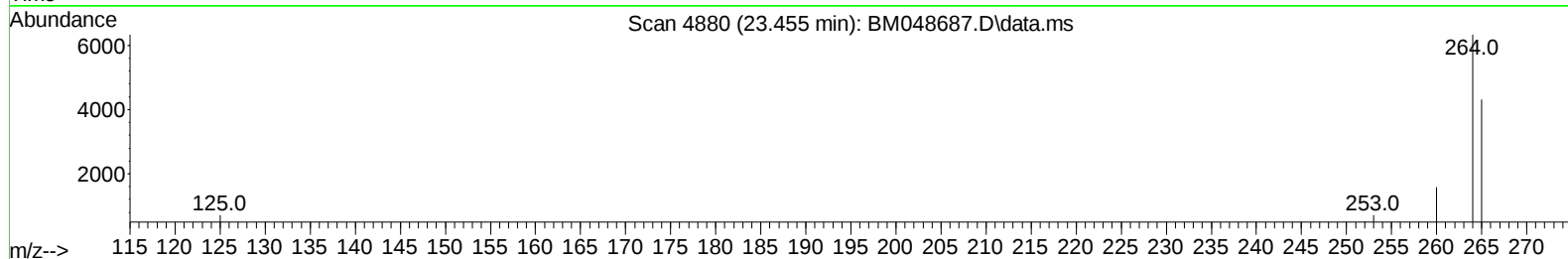
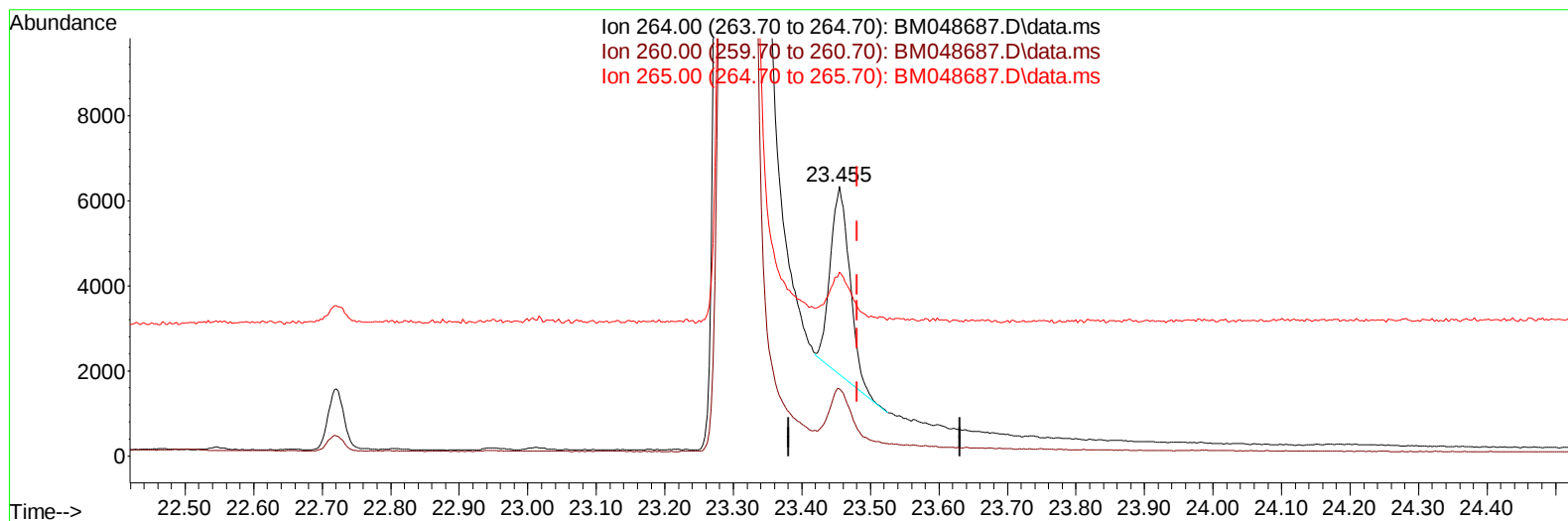
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Operator : RC/JU
Sample : P4802-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM048687.D\data.ms

(23) Perylene-d12 (I)

23.455min (-0.026) 0.40 ng/ul m

response 8642

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	25.00
265.00	119.80	68.18#
0.00	0.00	0.00

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 Operator : RC/JU
 Sample : P4802-07
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GCPC9

Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.657	152	3394	0.400	ng/ul	-0.08
4) Naphthalene-d8	10.436	136	10166	0.400	ng/ul	-0.06
9) Acenaphthene-d10	14.299	164	8985	0.400	ng/ul	#-0.03
13) Phenanthrene-d10	17.044	188	13035m	0.400	ng/ul	-0.04
17) Chrysene-d12	21.242	240	10134m	0.400	ng/ul	-0.02
23) Perylene-d12	23.455	264	8642m	0.400	ng/ul	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.122	96	19290	4.711	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.036	152	5063	0.385	ng/ul	-0.07
18) Fluoranthene-d10	19.081	212	13097	0.460	ng/ul	-0.03

Target Compounds Qvalue

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

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