

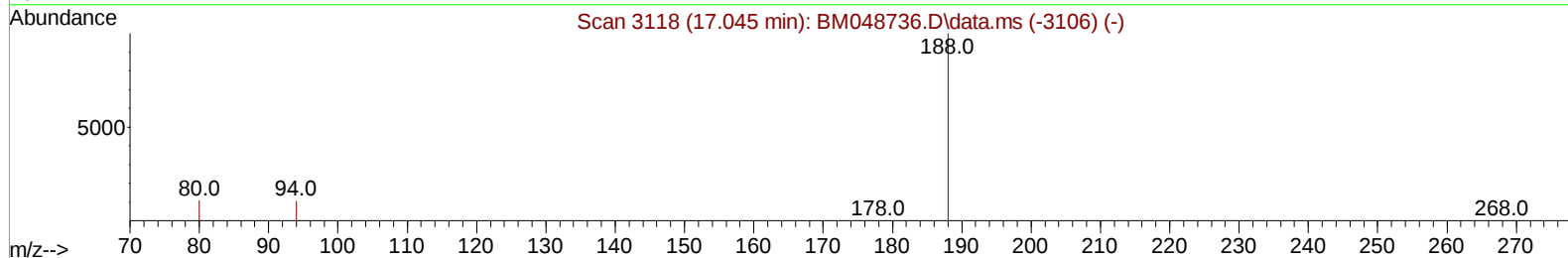
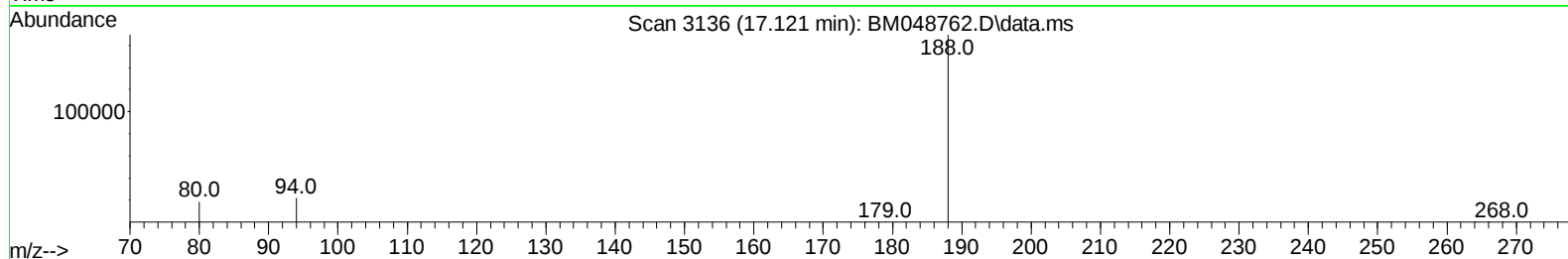
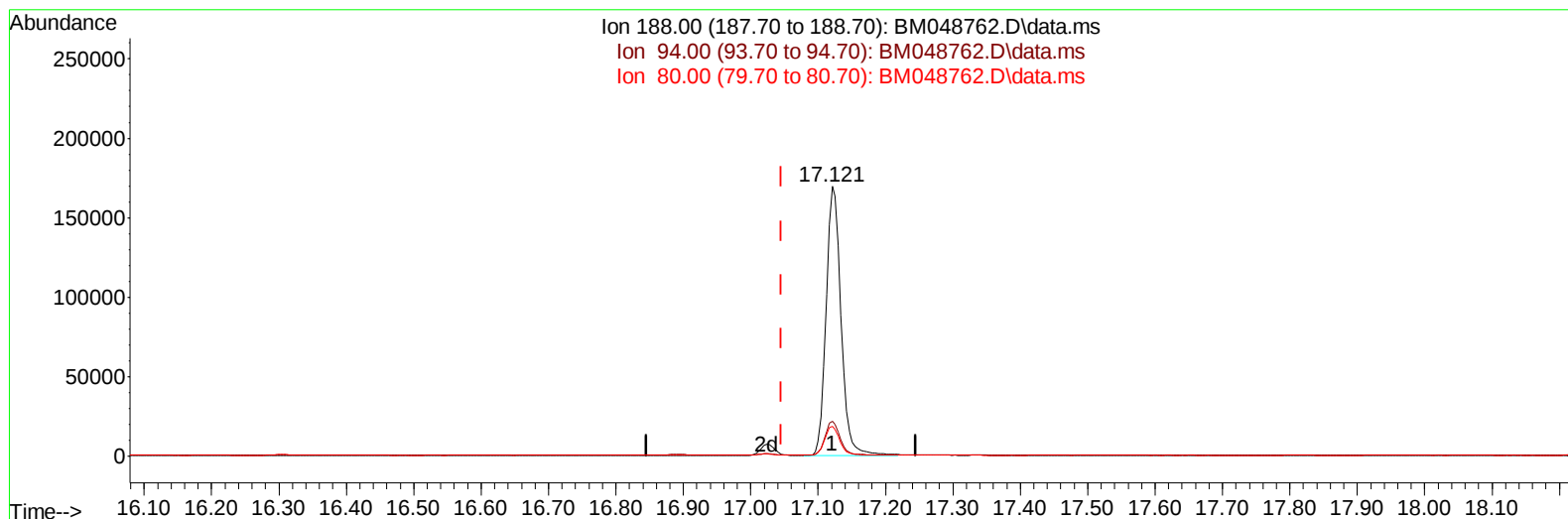
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111624\
Data File : BM048762.D
Acq On : 17 Nov 2024 03:57
Operator : RC/JU
Sample : P4828-03
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CBA07

Manual IntegrationsAPPROVED

Quant Time: Nov 17 22:51:17 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 : Sun Nov 17 22:31:02 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/19/2024
Supervised By :mohammad ahmed 11/19/2024



TIC: BM048762.D\data.ms

(13) Phenanthrene-d10 (I)

17.121min (+ 0.076) 0.40 ng/u1

response 259566

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	12.82
80.00	12.60	11.01
0.00	0.00	0.00

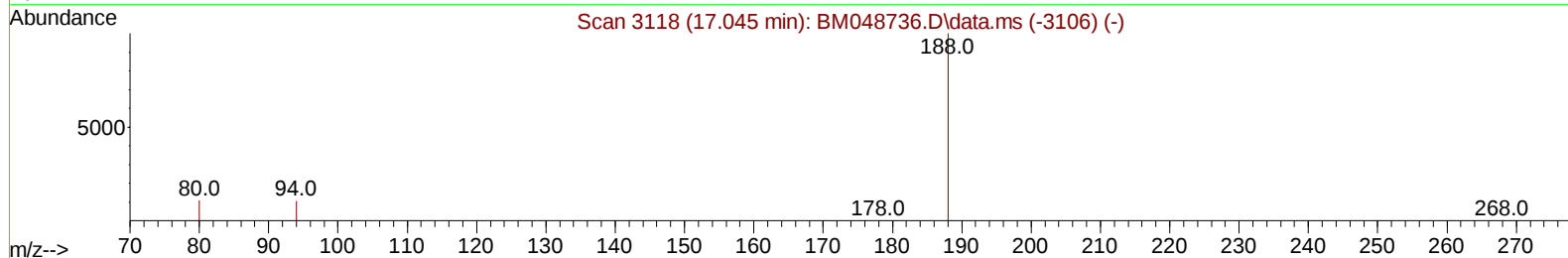
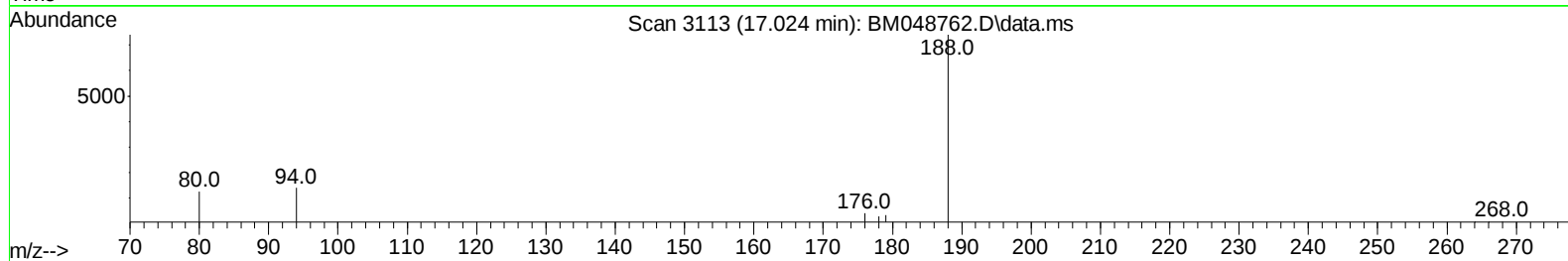
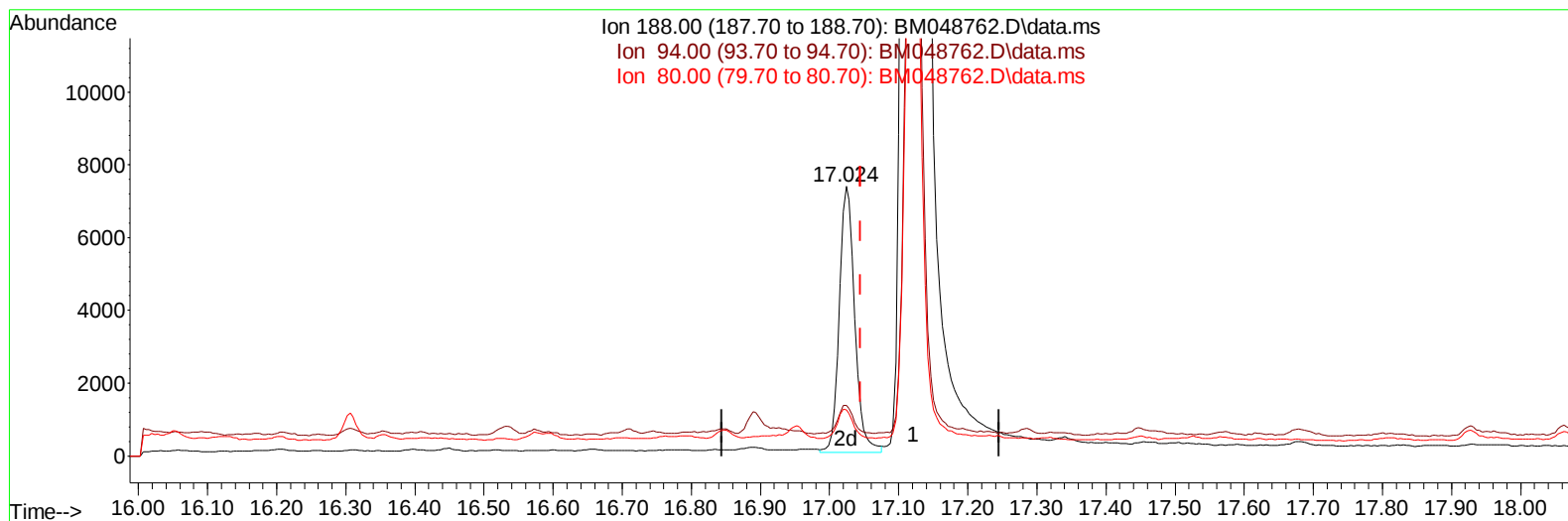
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TIC: BM048762.D\data.ms

(13) Phenanthrene-d10 (I)

17.024min (-0.021) 0.40 ng/u1 m

response 11300

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	18.84#
80.00	12.60	17.05#
0.00	0.00	0.00

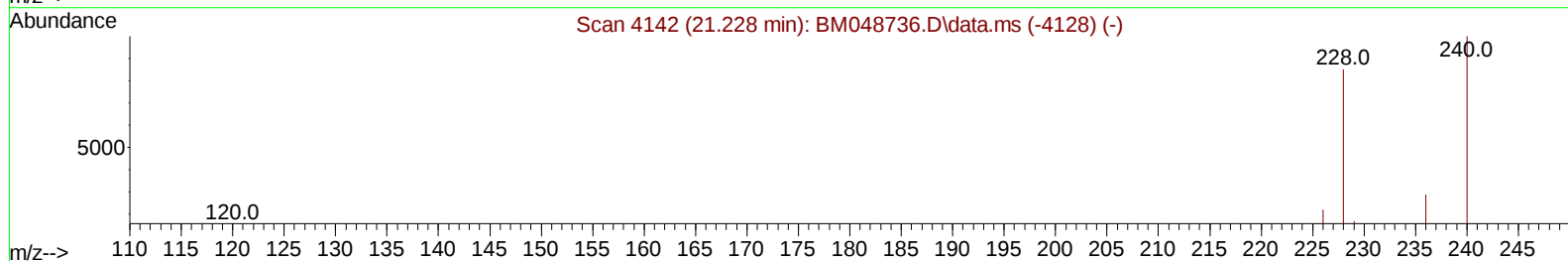
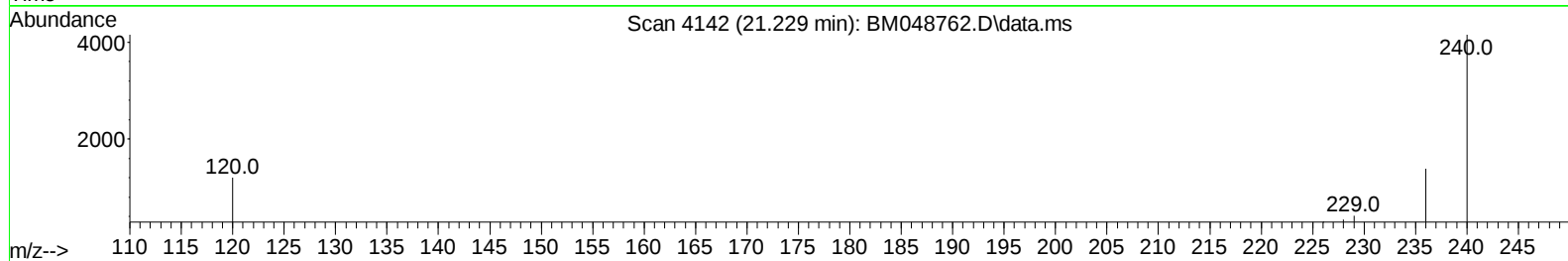
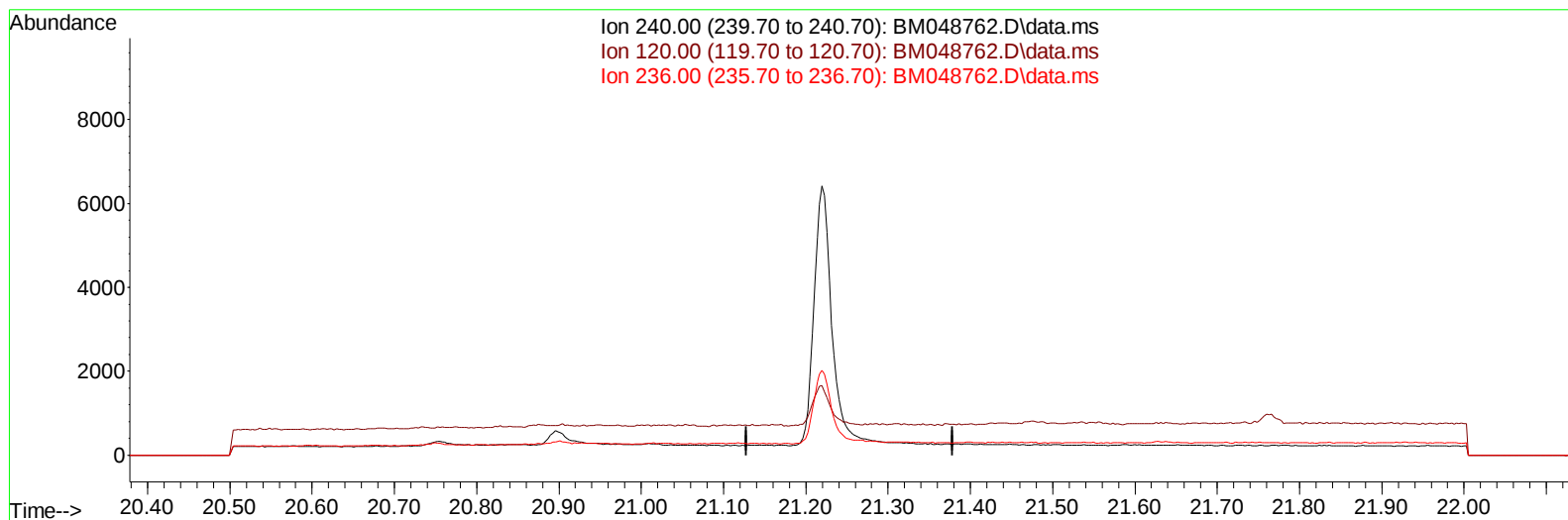
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Acq On : 17 Nov 2024 03:57
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TIC: BM048762.D\data.ms

(17) Chrysene-d12

21.228min (-21.228) 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

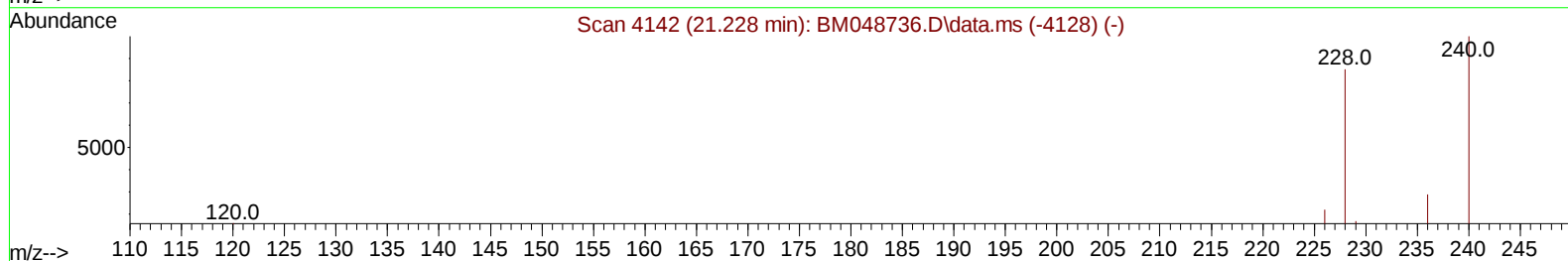
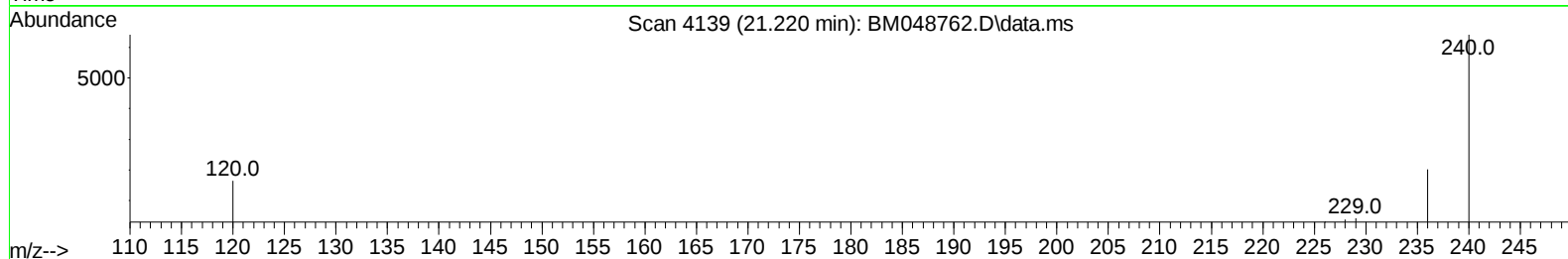
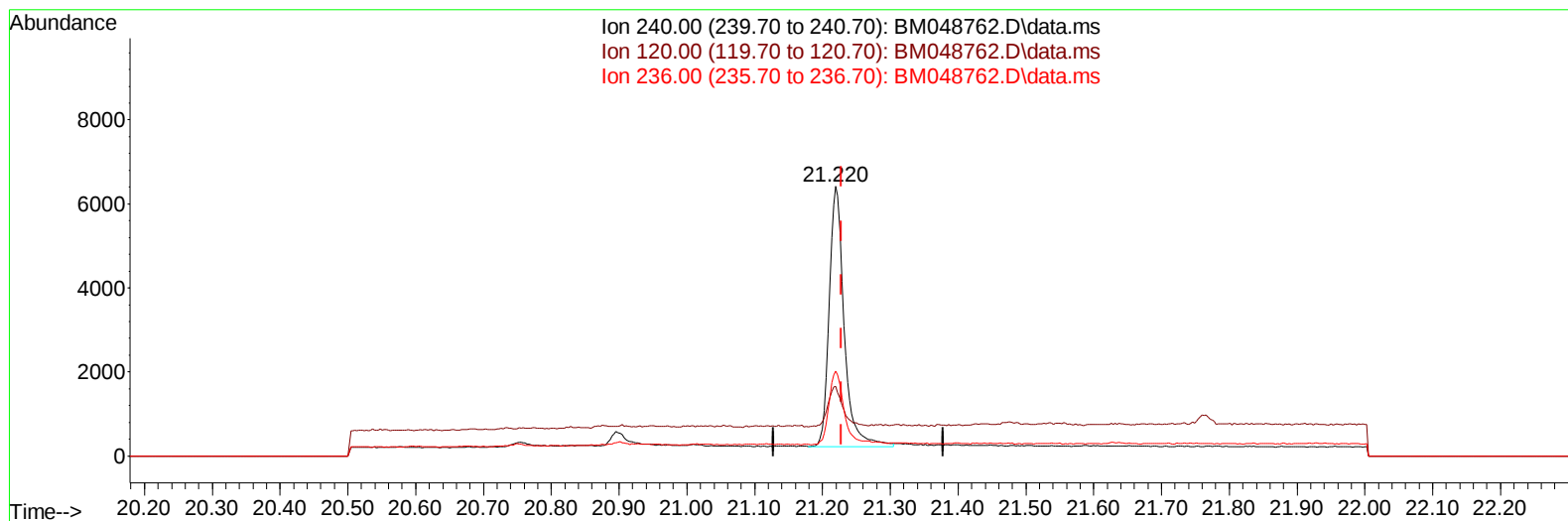
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111624\
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TIC: BM048762.D\data.ms

(17) Chrysene-d12

21.220min (-0.009) 0.40 ng/u1 m

response 9589

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.50	25.76#
236.00	29.90	31.51
0.00	0.00	0.00

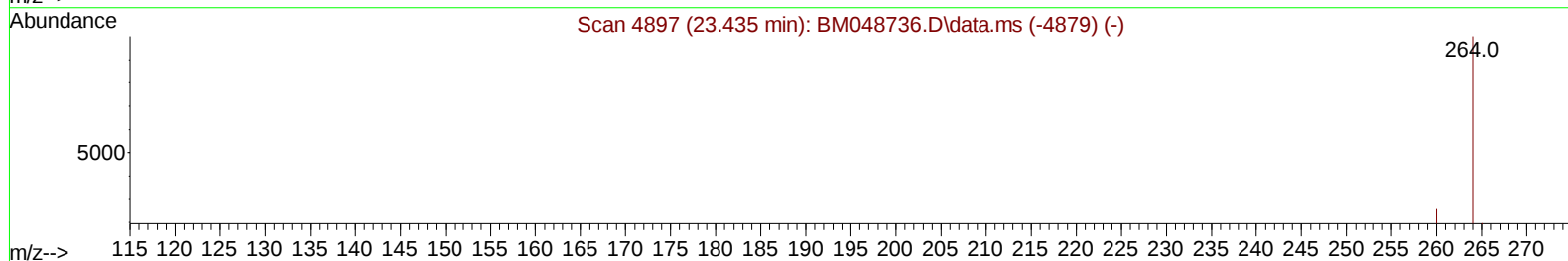
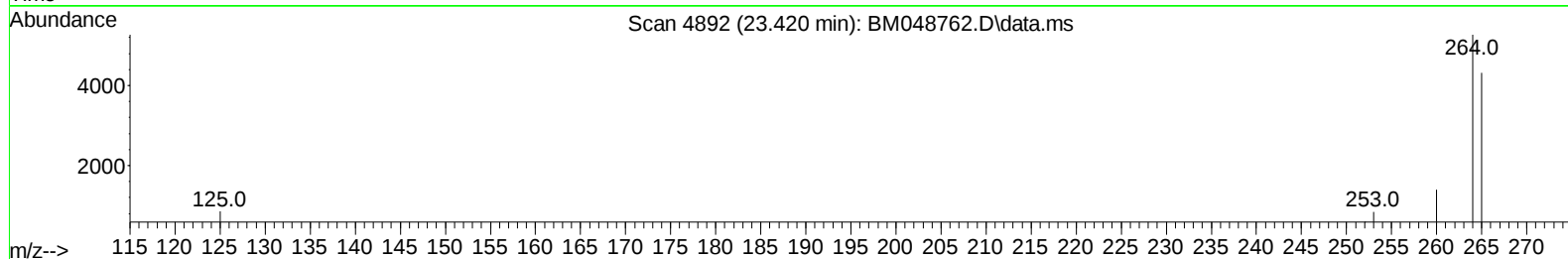
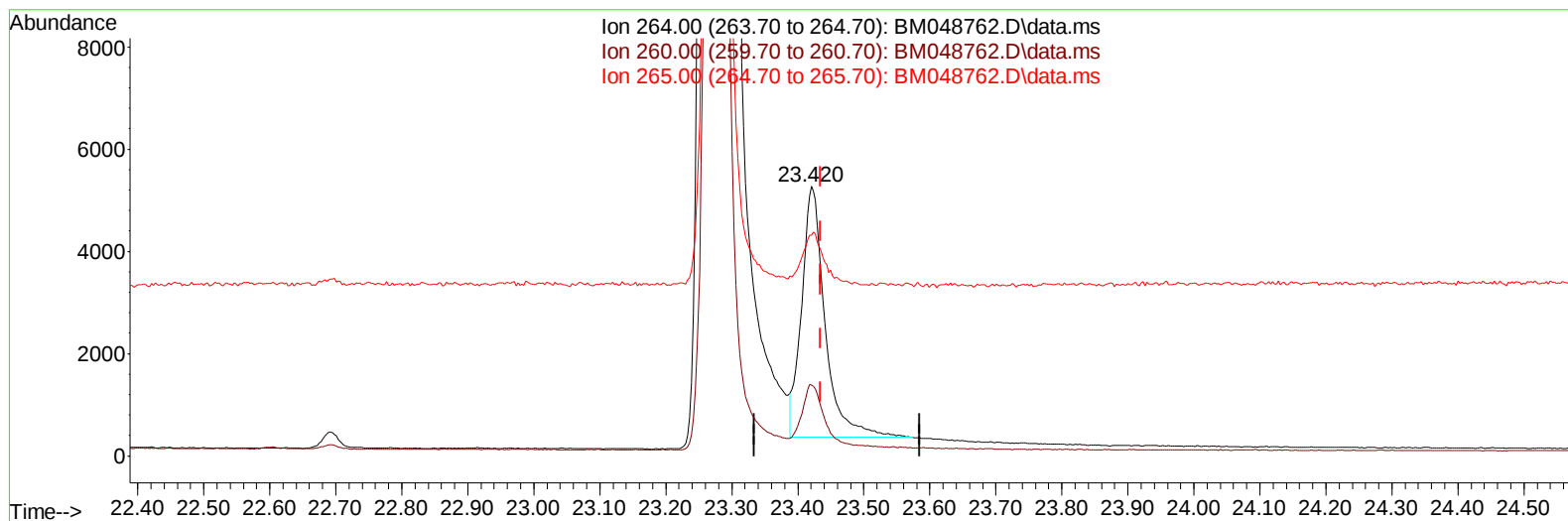
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Acq On : 17 Nov 2024 03:57
Operator : RC/JU
Sample : P4828-03
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_M
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TIC: BM048762.D\data.ms

(23) Perylene-d12 (I)

23.420min (-0.015) 0.40 ng/u1

response 12162

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	26.39
265.00	119.80	82.05#
0.00	0.00	0.00

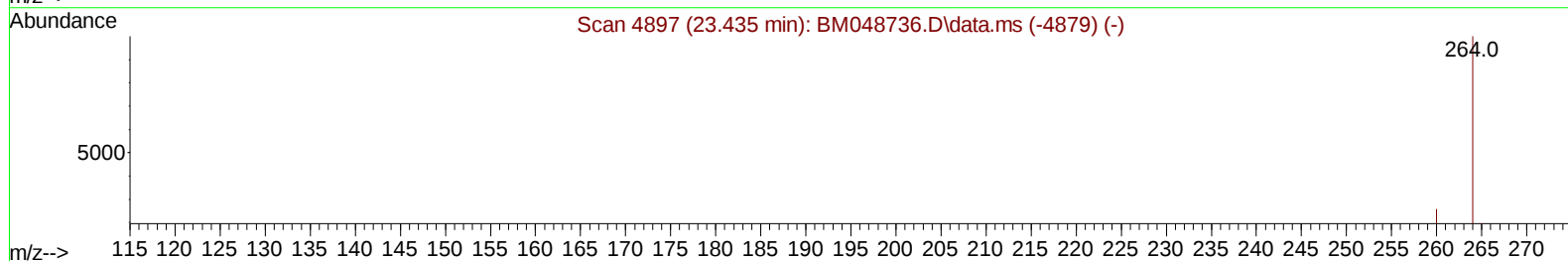
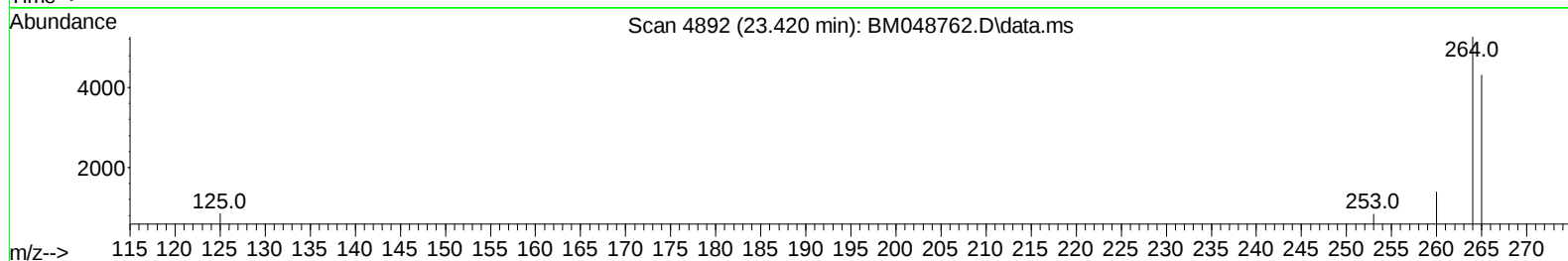
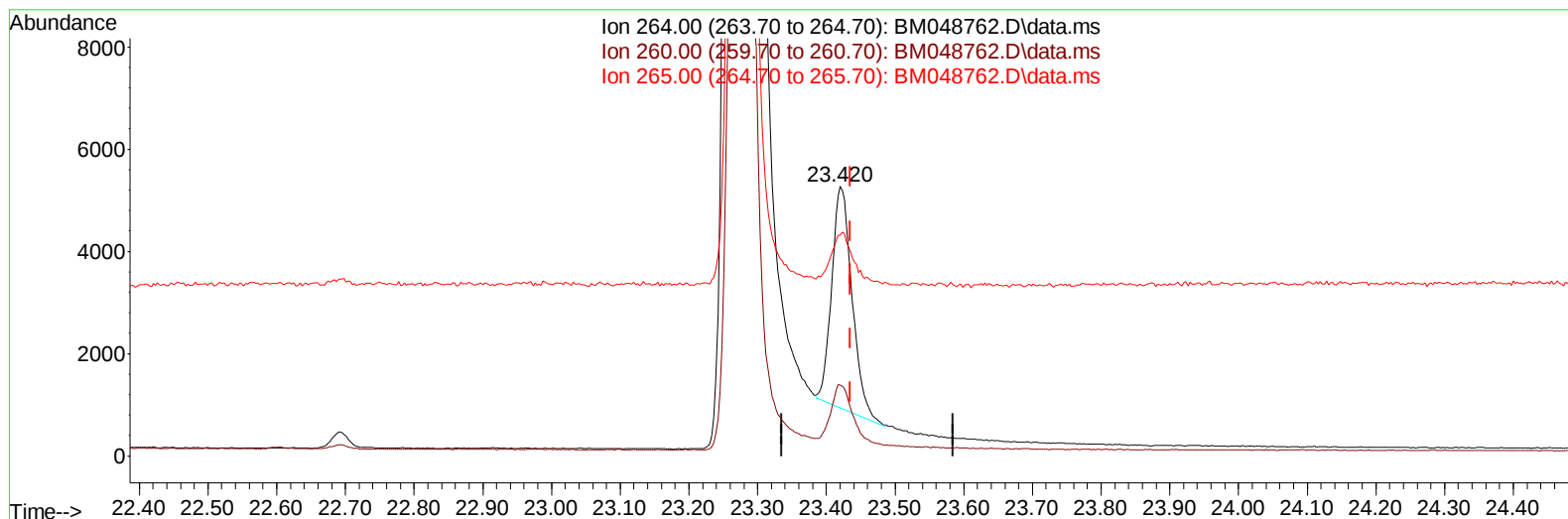
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Operator : RC/JU
Sample : P4828-03
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM048762.D\data.ms

(23) Perylene-d12 (I)

23.420min (-0.015) 0.40 ng/u1 m

response 8861

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	26.39
265.00	119.80	82.05#
0.00	0.00	0.00

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 Misc :
 ALS Vial : 29 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	7.629	152		3057	0.400	ng/ul	-0.05
4) Naphthalene-d8	10.410	136		9584	0.400	ng/ul	#-0.03
9) Acenaphthene-d10	14.276	164		5495	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.024	188		11300m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.220	240		9589m	0.400	ng/ul	0.00
23) Perylene-d12	23.420	264		8861m	0.400	ng/ul	-0.01
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.085	96		17325	4.698	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.015	152		1427	0.115	ng/ul	-0.03
18) Fluoranthene-d10	19.059	212		3142	0.117	ng/ul	-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.118	88		153343	36.170	ng/ul#	59

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

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