

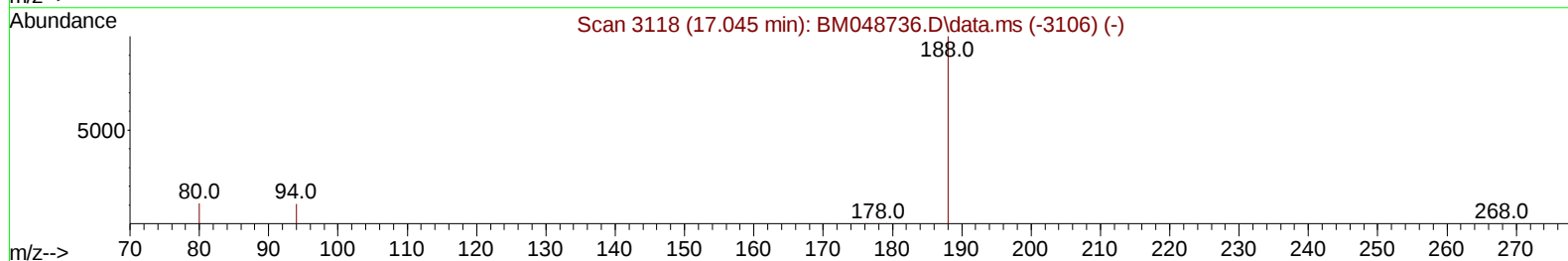
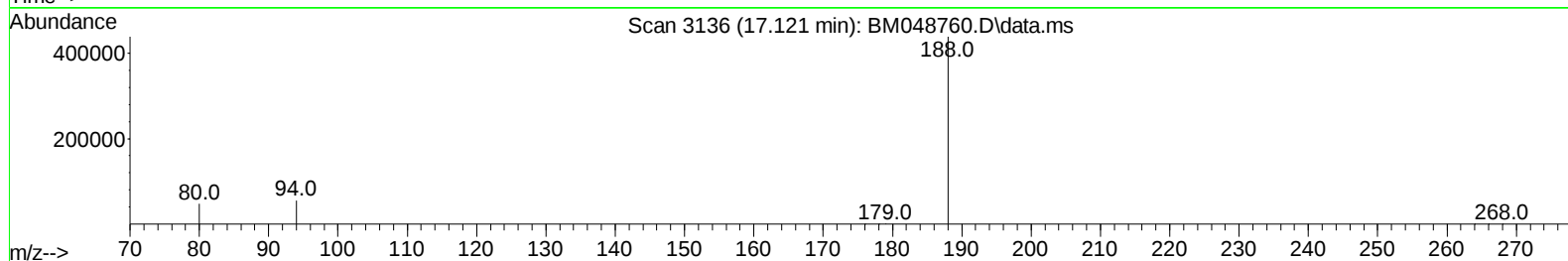
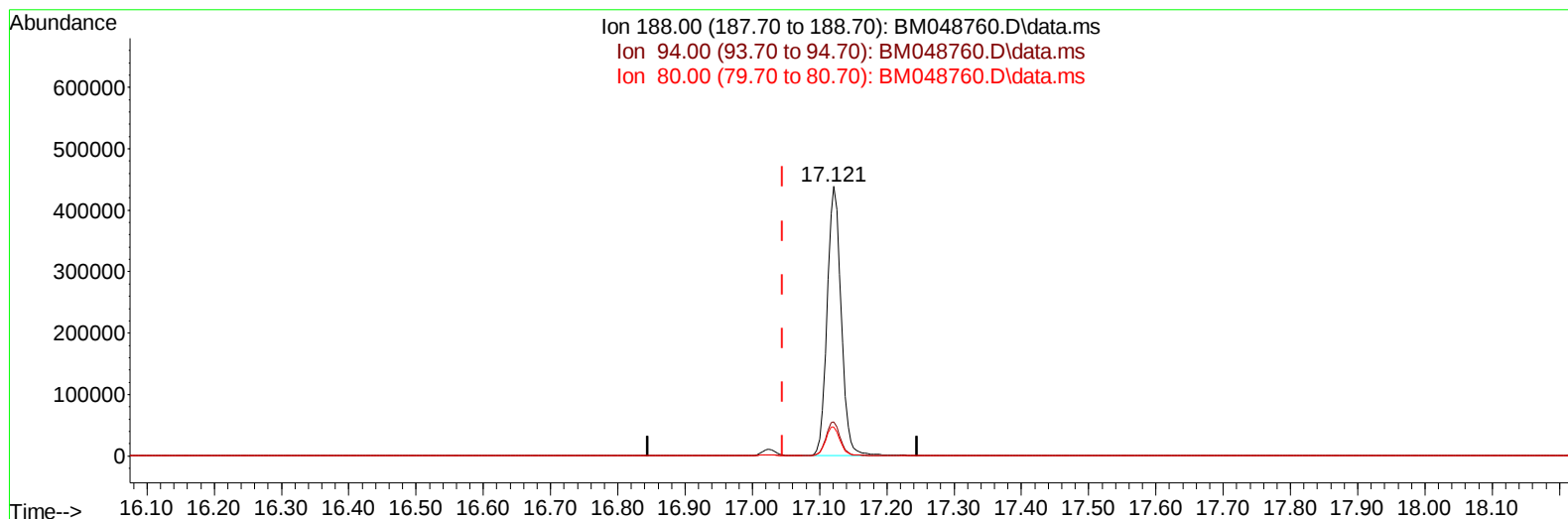
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111624\
Data File : BM048760.D
Acq On : 17 Nov 2024 02:44
Operator : RC/JU
Sample : P4828-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CBA04

Manual IntegrationsAPPROVED

Quant Time: Nov 17 22:51:03 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: BM048760.D\data.ms

(13) Phenanthrene-d10 (I)

17.121min (+ 0.076) 0.40 ng/u1

response 634110

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	12.65
80.00	12.60	10.74
0.00	0.00	0.00

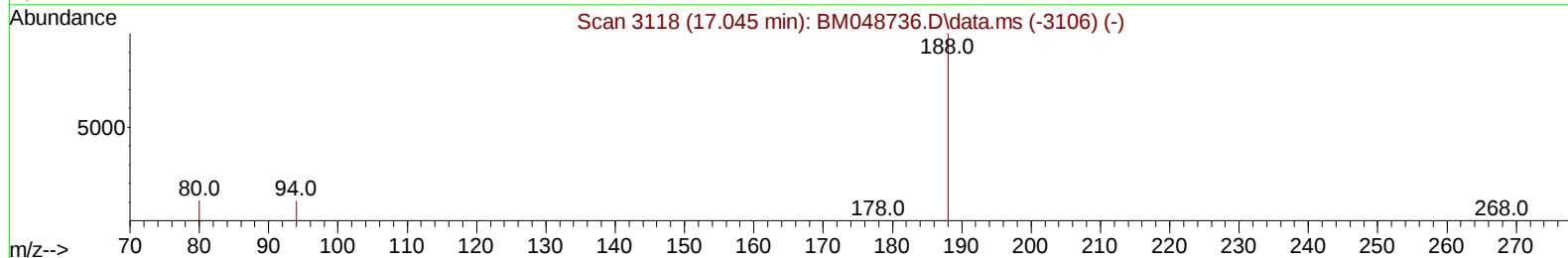
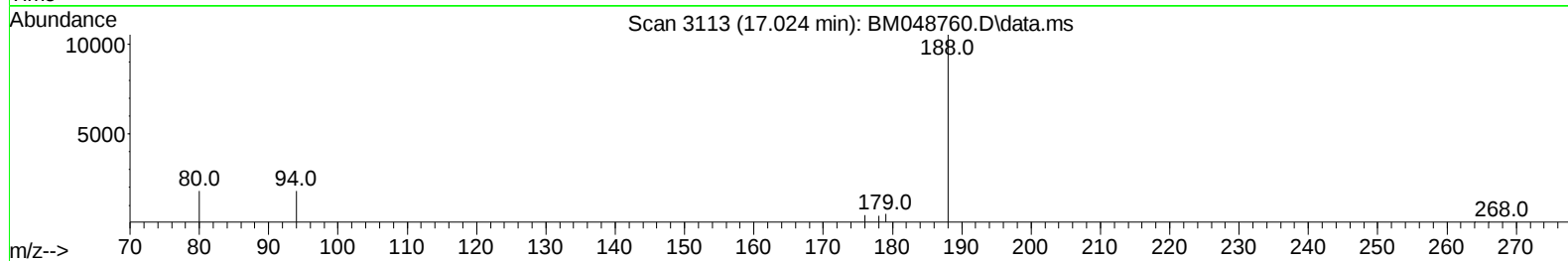
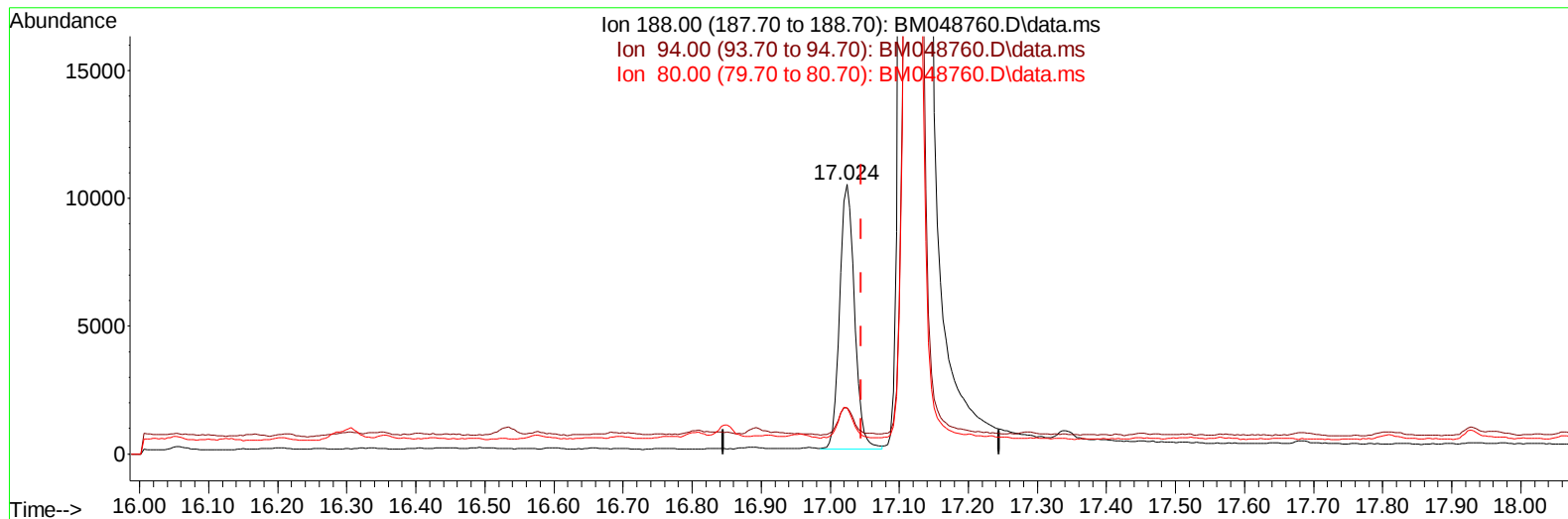
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111624\
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TIC: BM048760.D\data.ms

(13) Phenanthrene-d10 (I)

17.024min (-0.021) 0.40 ng/u1 m

response 15517

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	17.08#
80.00	12.60	17.19#
0.00	0.00	0.00

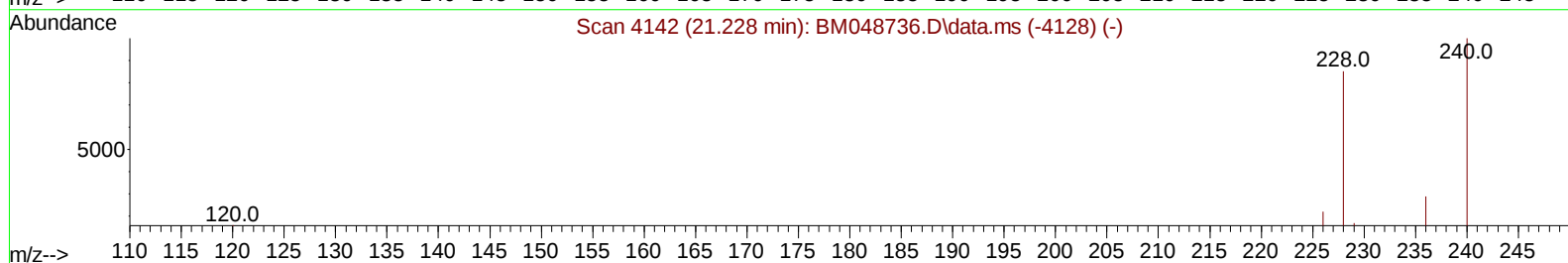
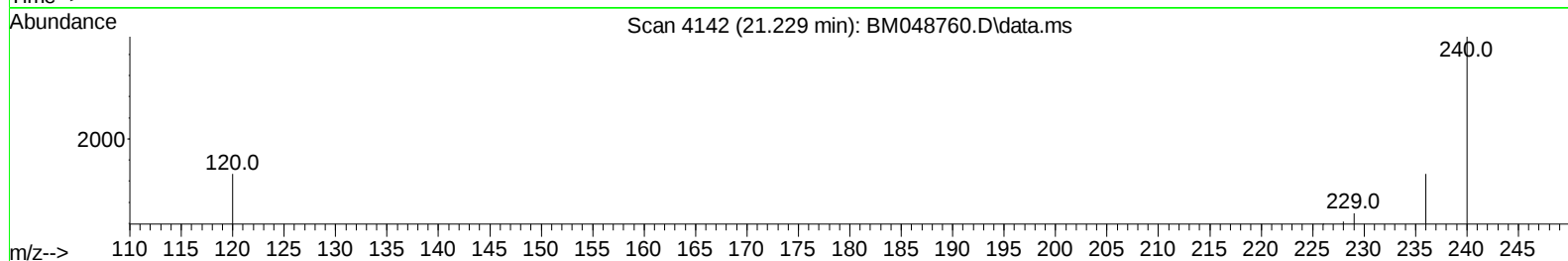
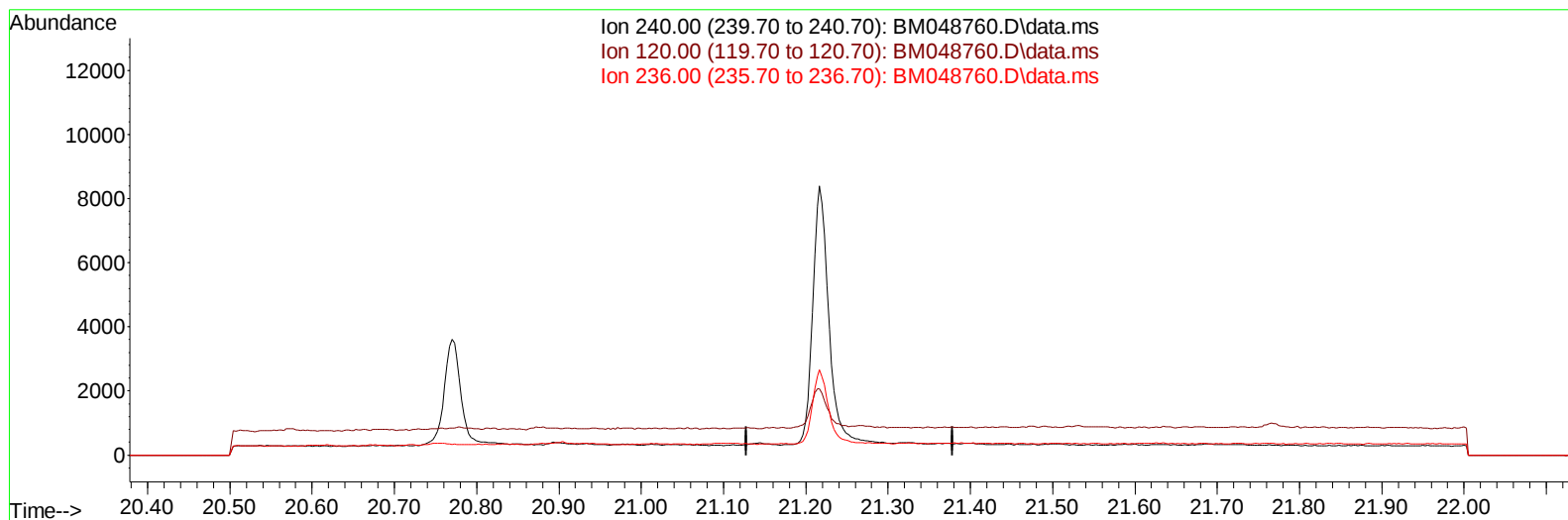
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111624\
Data File : BM048760.D
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Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM048760.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

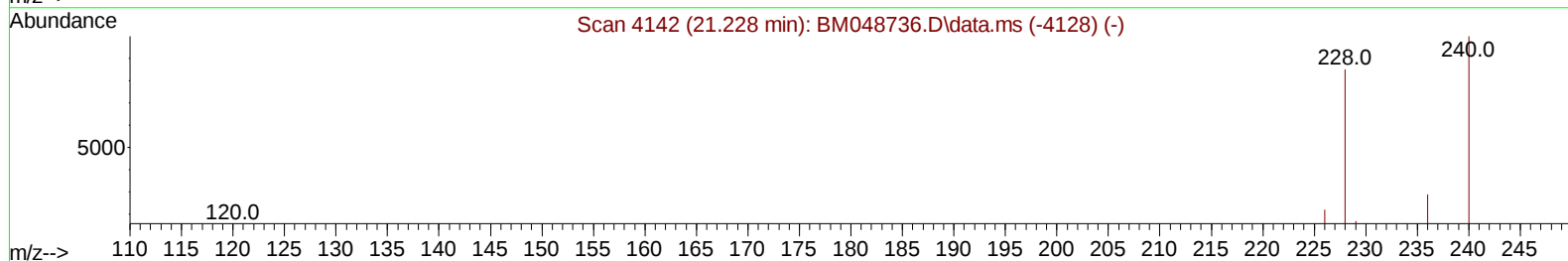
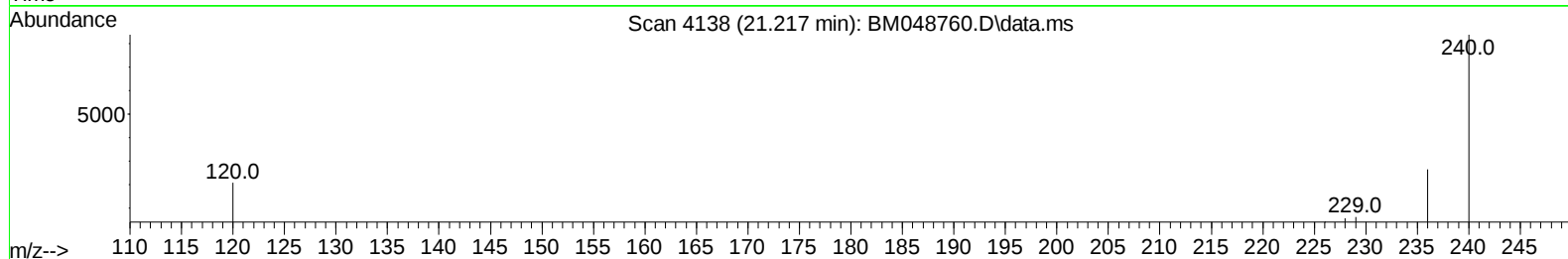
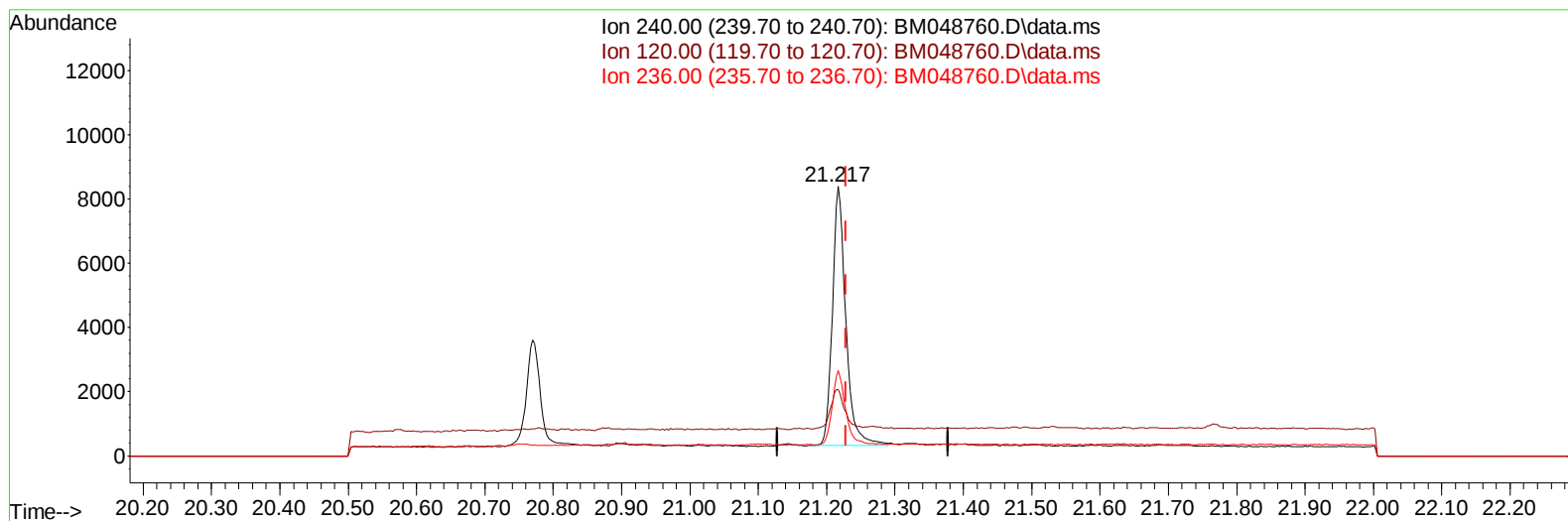
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111624\
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Instrument :
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TIC: BM048760.D\data.ms

(17) Chrysene-d12

21.217min (-0.012) 0.40 ng/u1 m

response 11043

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.50	24.73#
236.00	29.90	31.69
0.00	0.00	0.00

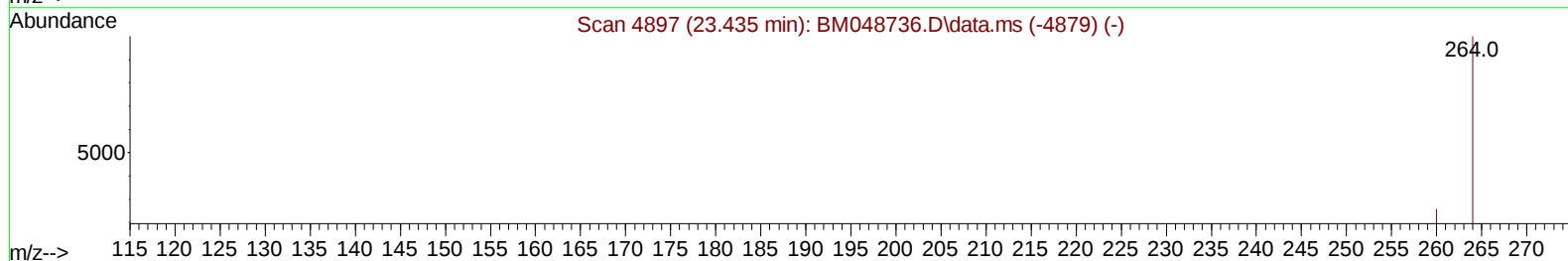
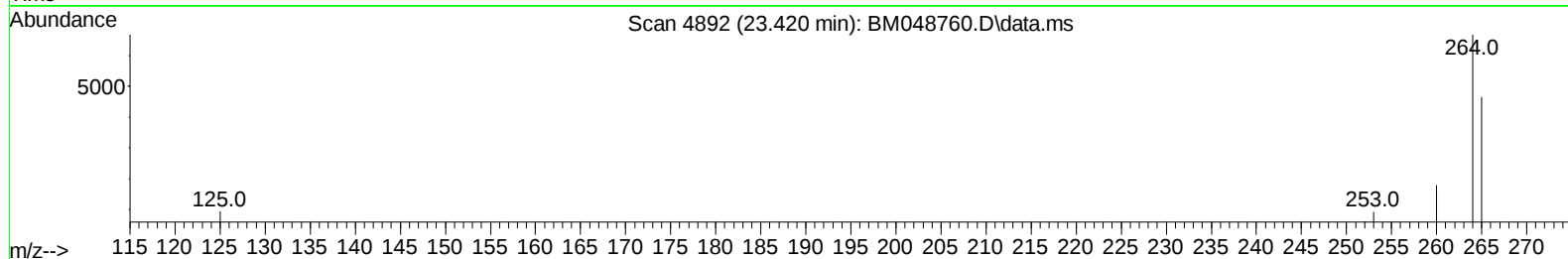
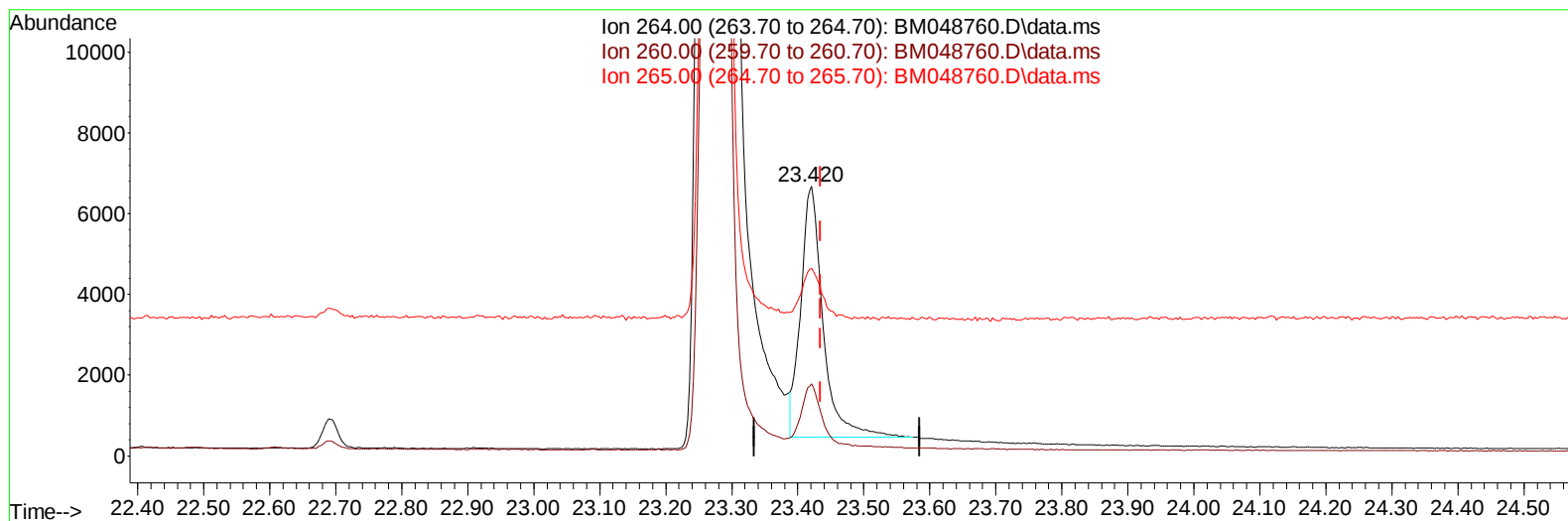
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111624\
Data File : BM048760.D
Acq On : 17 Nov 2024 02:44
Operator : RC/JU
Sample : P4828-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CBA04

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TIC: BM048760.D\data.ms

(23) Perylene-d12 (I)

23.420min (-0.015) 0.40 ng/u1

response 14580

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	26.83
265.00	119.80	69.73#
0.00	0.00	0.00

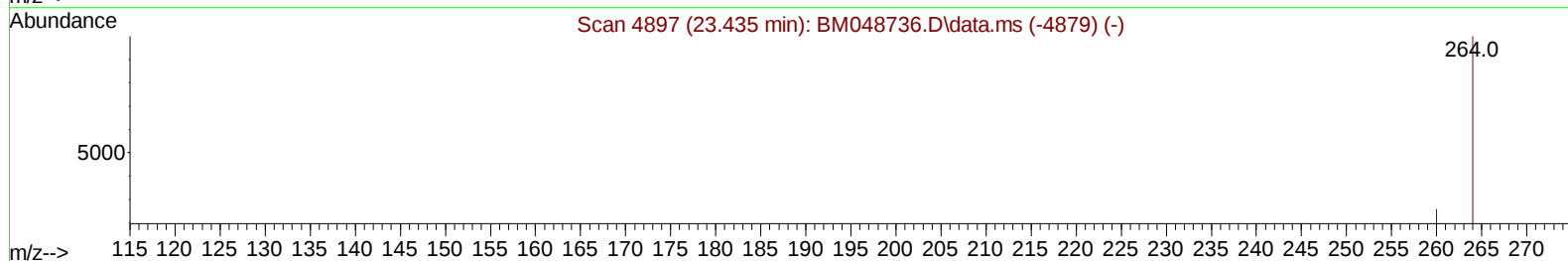
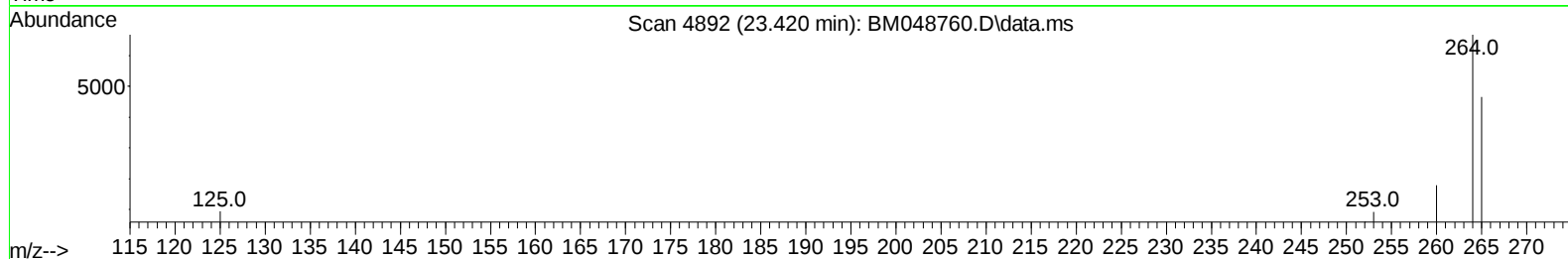
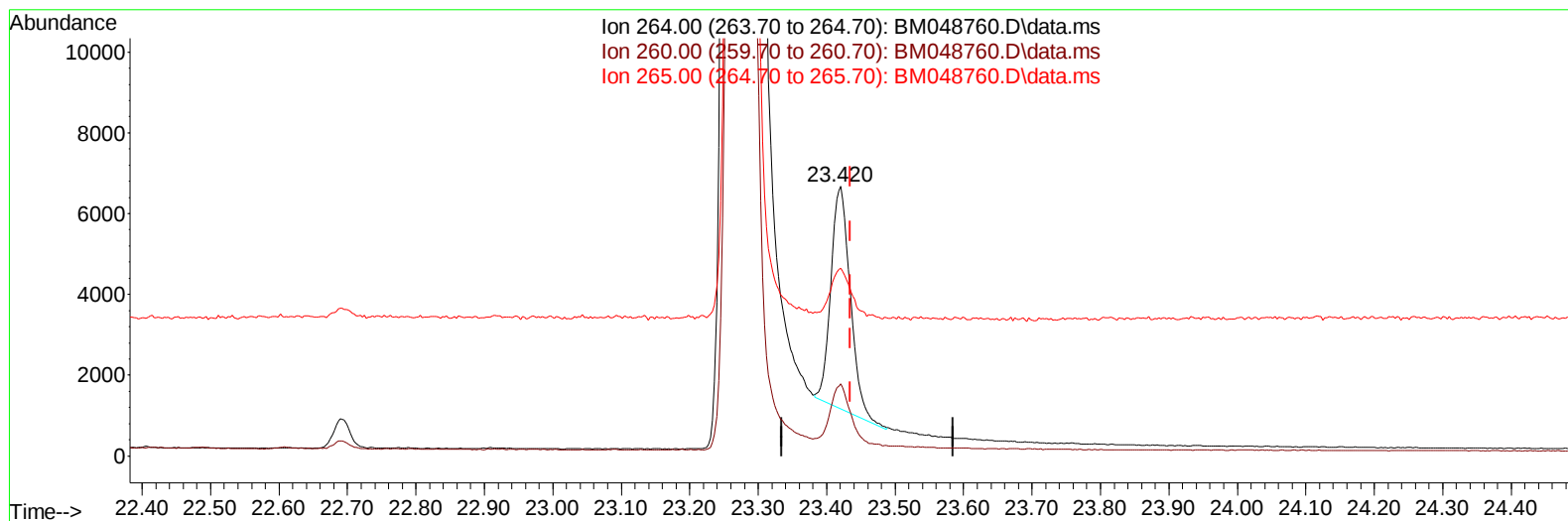
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111624\
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Operator : RC/JU
Sample : P4828-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CBA04

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TIC: BM048760.D\data.ms

(23) Perylene-d12 (I)

23.420min (-0.015) 0.40 ng/u1 m

response 10731

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	26.83
265.00	119.80	69.73#
0.00	0.00	0.00

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 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.629	152		4951	0.400	ng/ul	-0.05
4) Naphthalene-d8	10.410	136		15323	0.400	ng/ul	-0.03
9) Acenaphthene-d10	14.276	164		7968	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.024	188		15517m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.217	240		11043m	0.400	ng/ul	-0.01
23) Perylene-d12	23.420	264		10731m	0.400	ng/ul	-0.01
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.089	96		21843	3.657	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.015	152		3847	0.194	ng/ul	-0.03
18) Fluoranthene-d10	19.059	212		7736	0.250	ng/ul	-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.118	88		71184	10.367	ng/ul#	59

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

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