

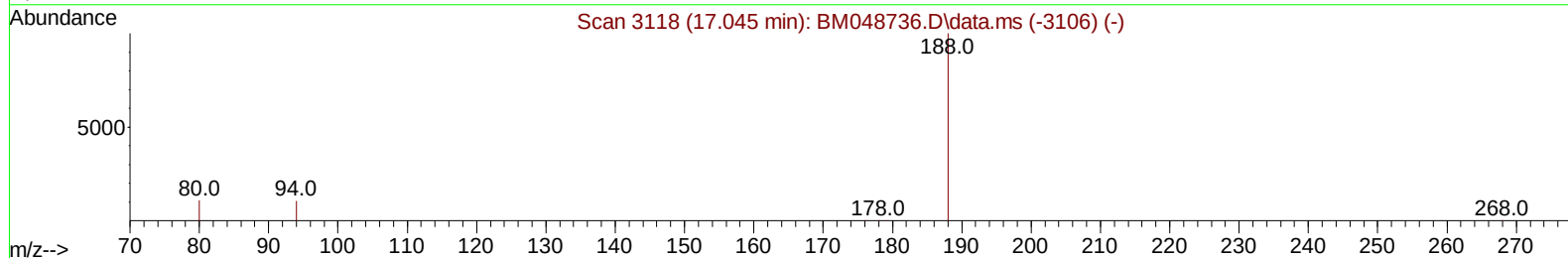
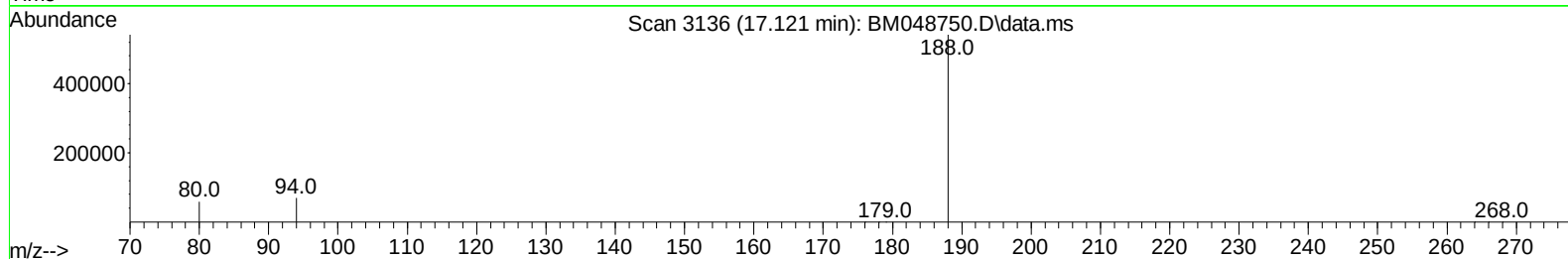
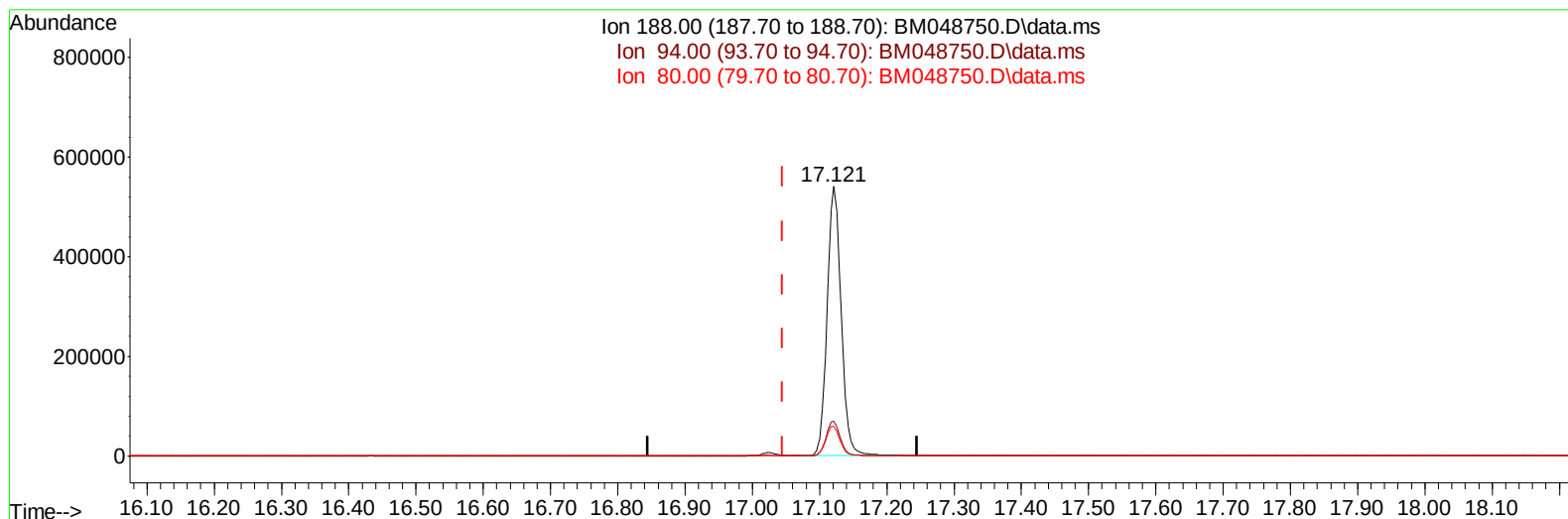
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111624\
Data File : BM048750.D
Acq On : 16 Nov 2024 20:05
Operator : RC/JU
Sample : P4803-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A0AS3

Manual IntegrationsAPPROVED

Quant Time: Nov 17 22:49:33 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: BM048750.D\data.ms

(13) Phenanthrene-d10 (I)

17.121min (+ 0.076) 0.40 ng/u1

response 783132

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	12.80
80.00	12.60	10.89
0.00	0.00	0.00

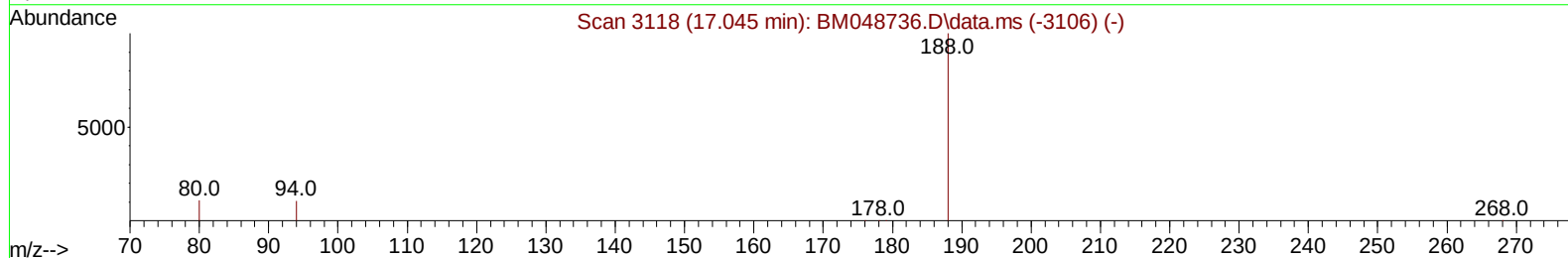
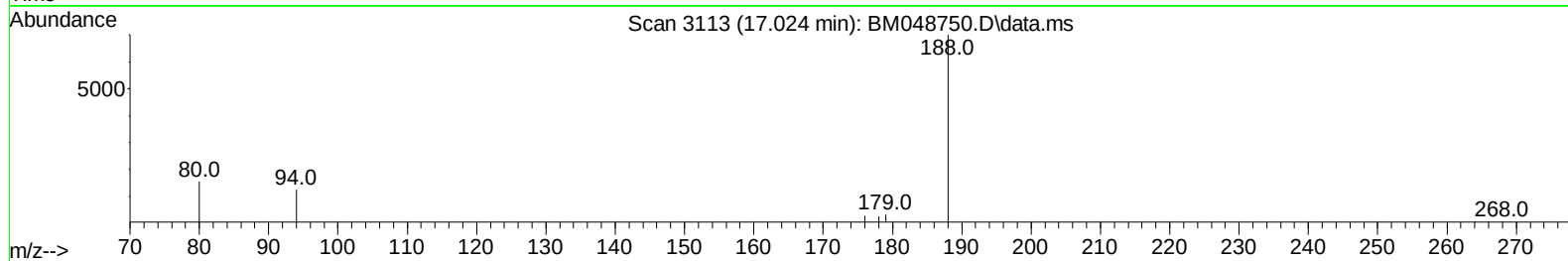
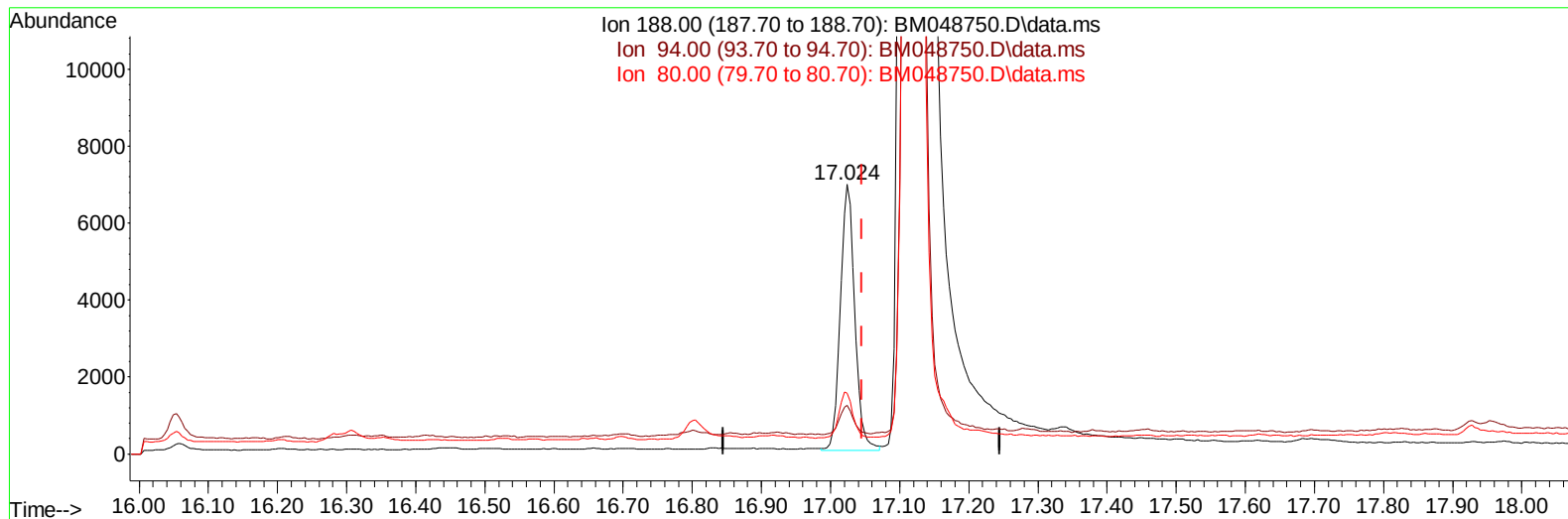
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111624\
Data File : BM048750.D
Acq On : 16 Nov 2024 20:05
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Instrument :
BNA_M
ClientSampleId :
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TIC: BM048750.D\data.ms

(13) Phenanthrene-d10 (I)

17.024min (-0.021) 0.40 ng/ul m

response 10021

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	18.04#
80.00	12.60	22.46#
0.00	0.00	0.00

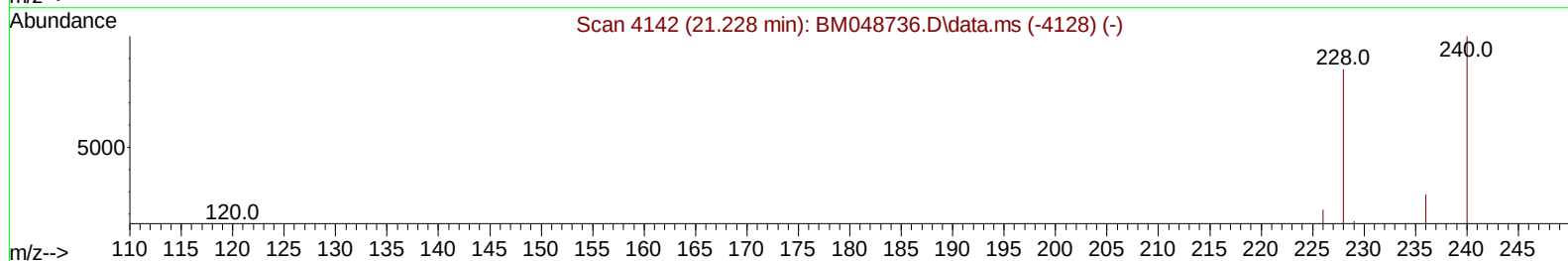
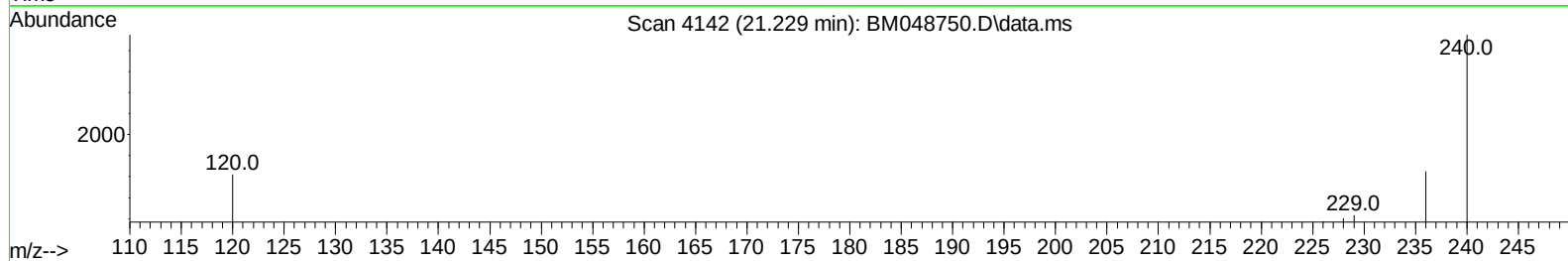
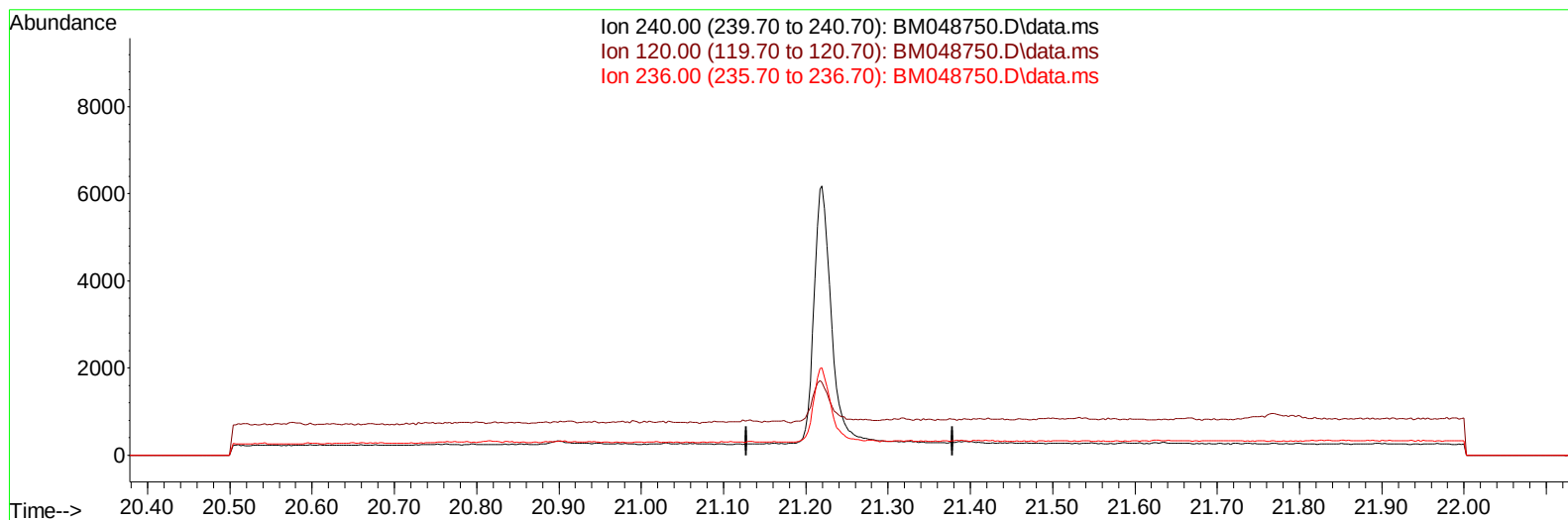
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111624\
Data File : BM048750.D
Acq On : 16 Nov 2024 20:05
Operator : RC/JU
Sample : P4803-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM048750.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

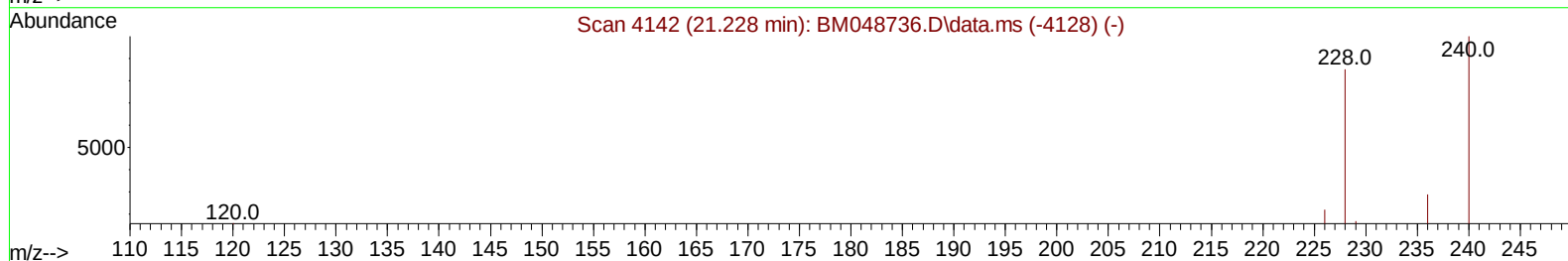
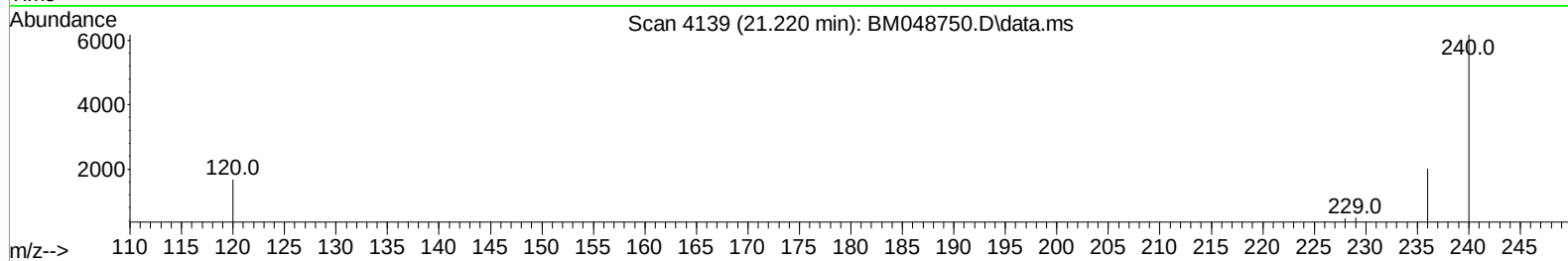
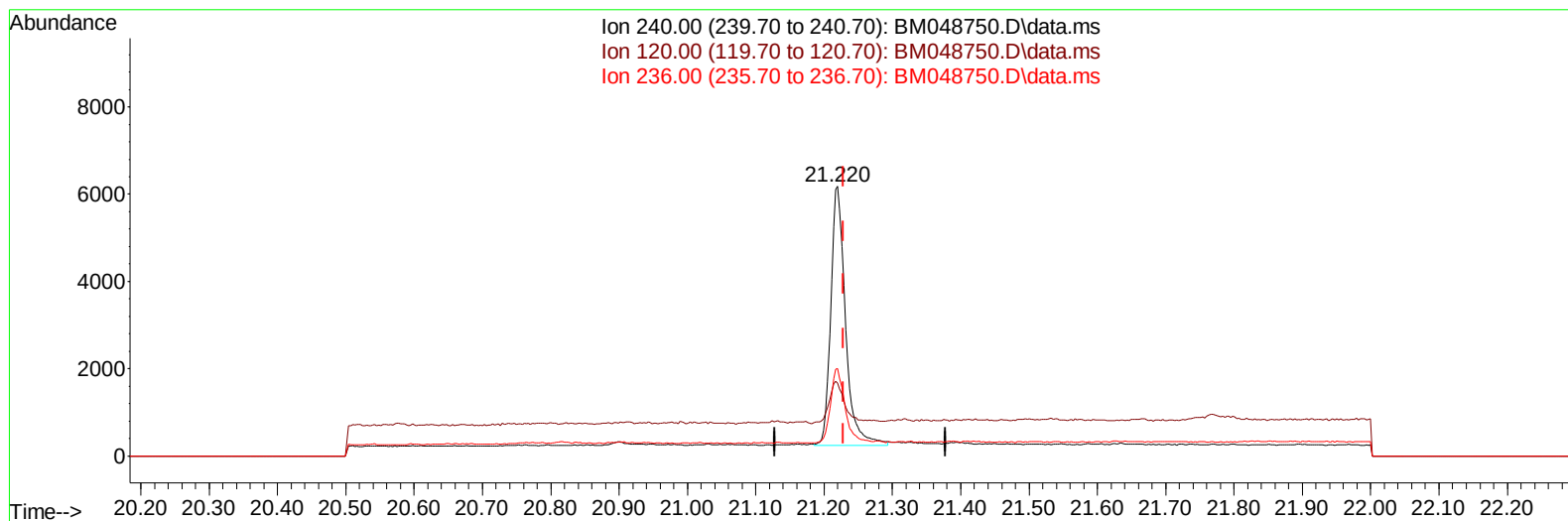
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111624\
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Acq On : 16 Nov 2024 20:05
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Instrument :
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TIC: BM048750.D\data.ms

(17) Chrysene-d12

21.220min (-0.009) 0.40 ng/ul m

response 8809

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.50	27.12#
236.00	29.90	32.46
0.00	0.00	0.00

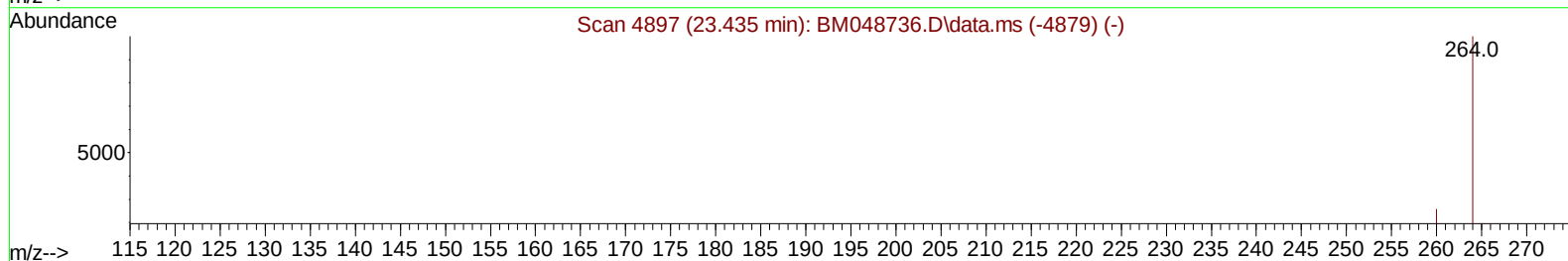
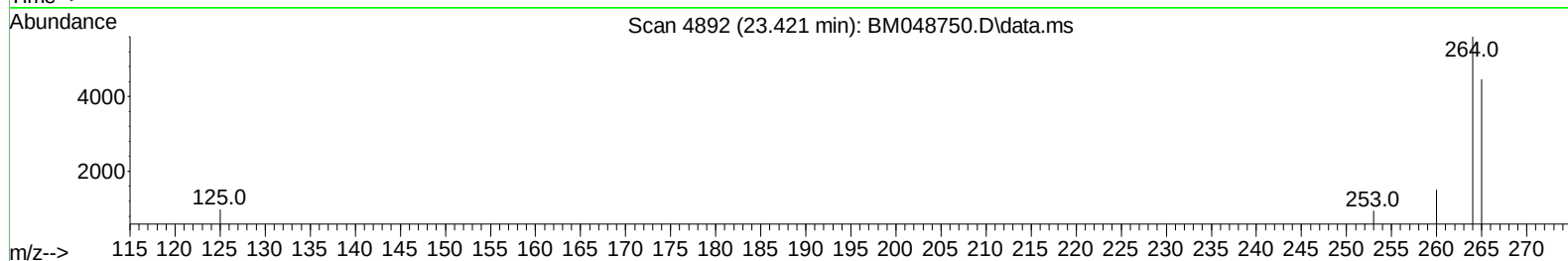
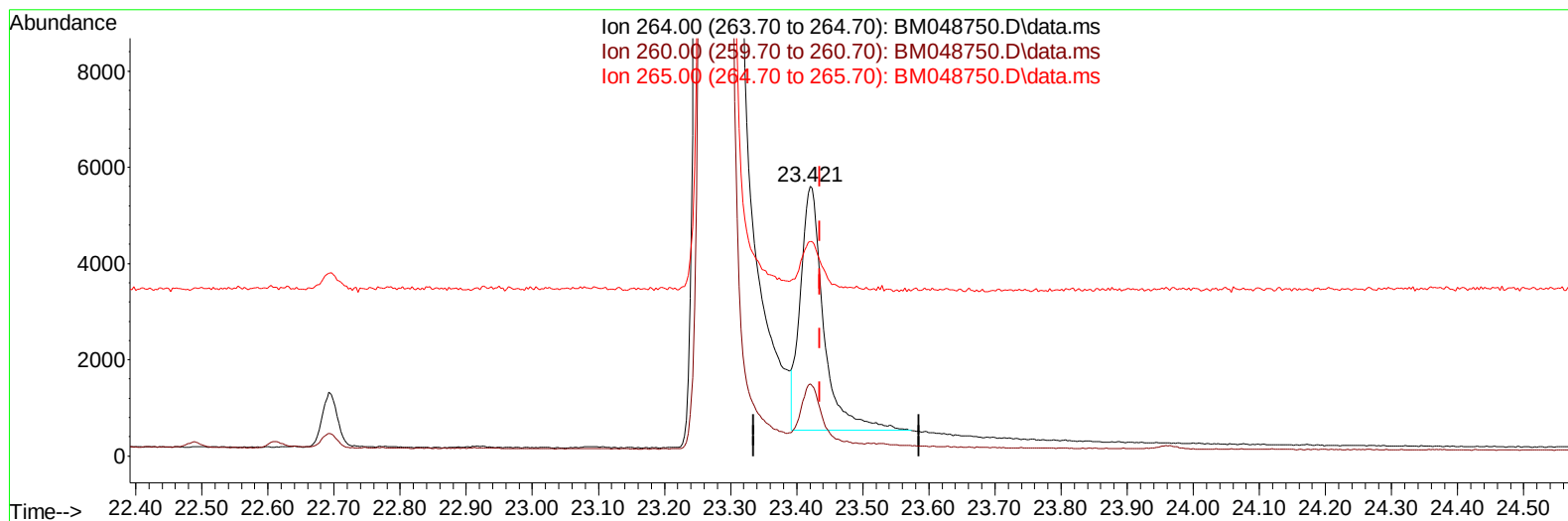
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111624\
Data File : BM048750.D
Acq On : 16 Nov 2024 20:05
Operator : RC/JU
Sample : P4803-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A0AS3

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TIC: BM048750.D\data.ms

(23) Perylene-d12 (I)

23.421min (-0.014) 0.40 ng/u1

response 12550

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	26.87
265.00	119.80	79.54#
0.00	0.00	0.00

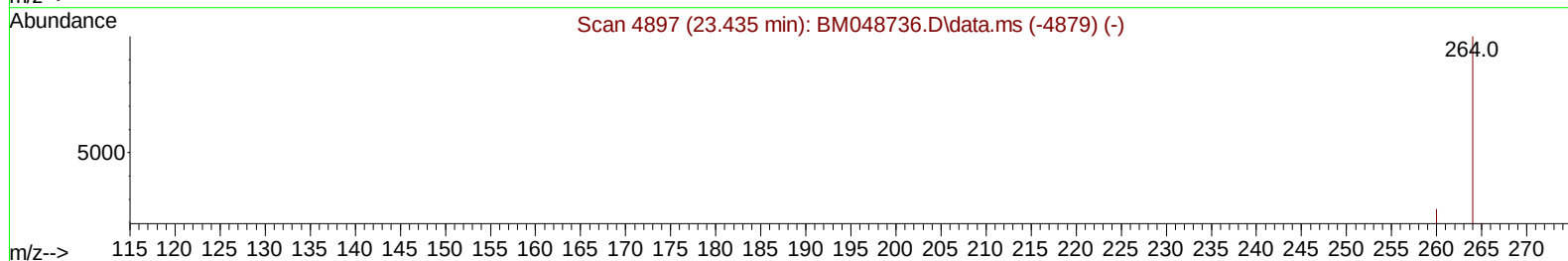
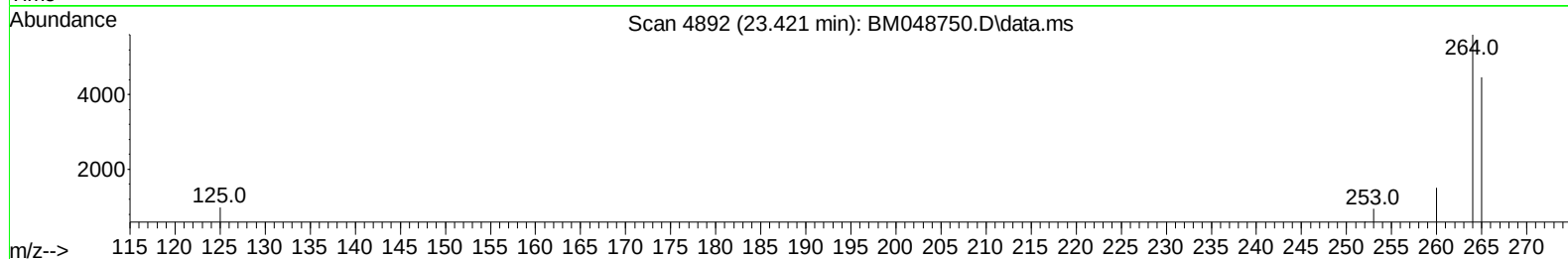
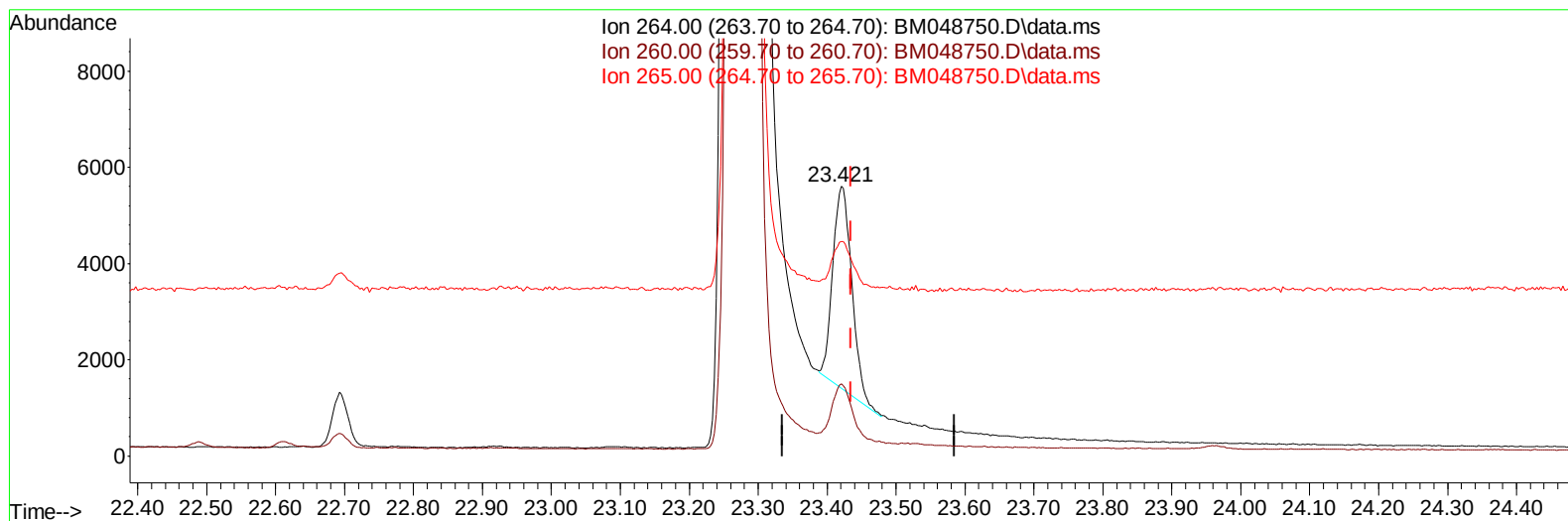
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Data File : BM048750.D
Acq On : 16 Nov 2024 20:05
Operator : RC/JU
Sample : P4803-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A0AS3

Manual IntegrationsAPPROVED

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TIC: BM048750.D\data.ms

(23) Perylene-d12 (I)

23.421min (-0.014) 0.40 ng/ul m

response 8002

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	26.87
265.00	119.80	79.54#
0.00	0.00	0.00

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 ALS Vial : 16 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		3300	0.400	ng/ul	-0.05
4) Naphthalene-d8	10.410	136		9920	0.400	ng/ul	-0.03
9) Acenaphthene-d10	14.277	164		5531	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.024	188		10021m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.220	240		8809m	0.400	ng/ul	0.00
23) Perylene-d12	23.421	264		8002m	0.400	ng/ul	-0.01
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.089	96		21207	5.327	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.026	152		4343	0.339	ng/ul	-0.02
18) Fluoranthene-d10	19.059	212		9859	0.399	ng/ul	-0.01
Target Compounds							Qvalue
21) Benzo(a)anthracene	21.208	228		625	0.022	ng/ul#	17
22) Chrysene	21.258	228		1079	0.031	ng/ul#	41
24) Benzo(b)fluoranthene	22.760	252		784	0.031	ng/ul#	1
25) Benzo(k)fluoranthene	22.804	252		703	0.024	ng/ul#	1

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

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