

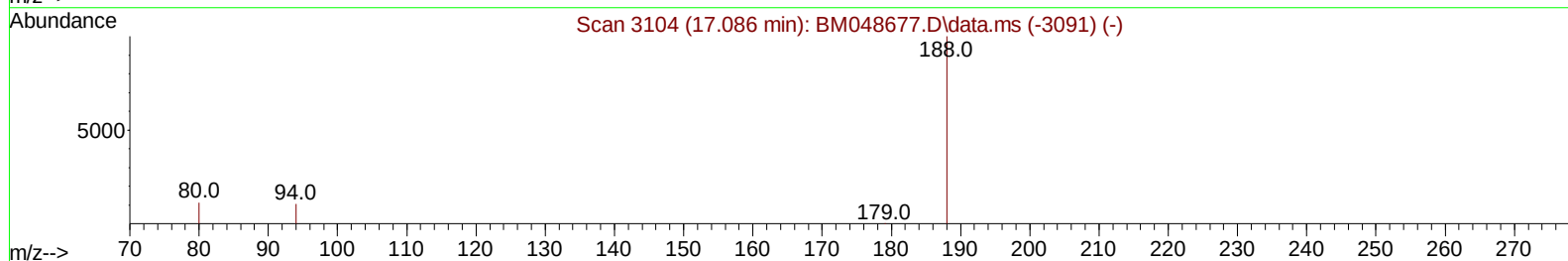
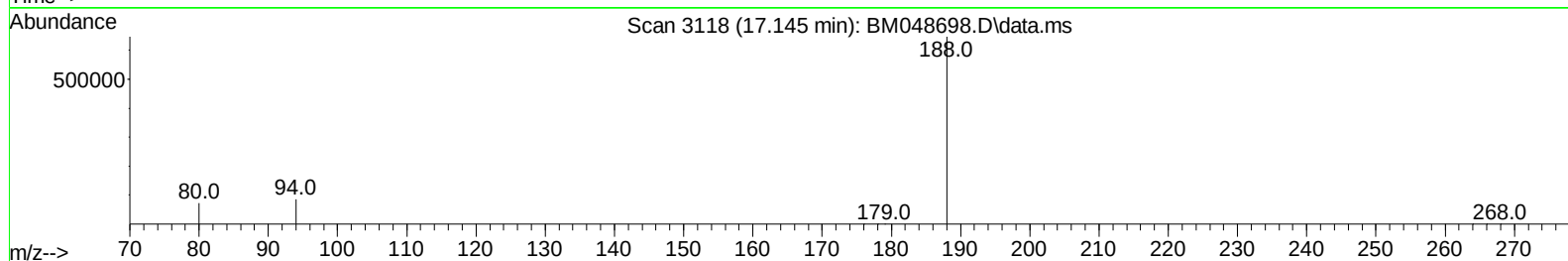
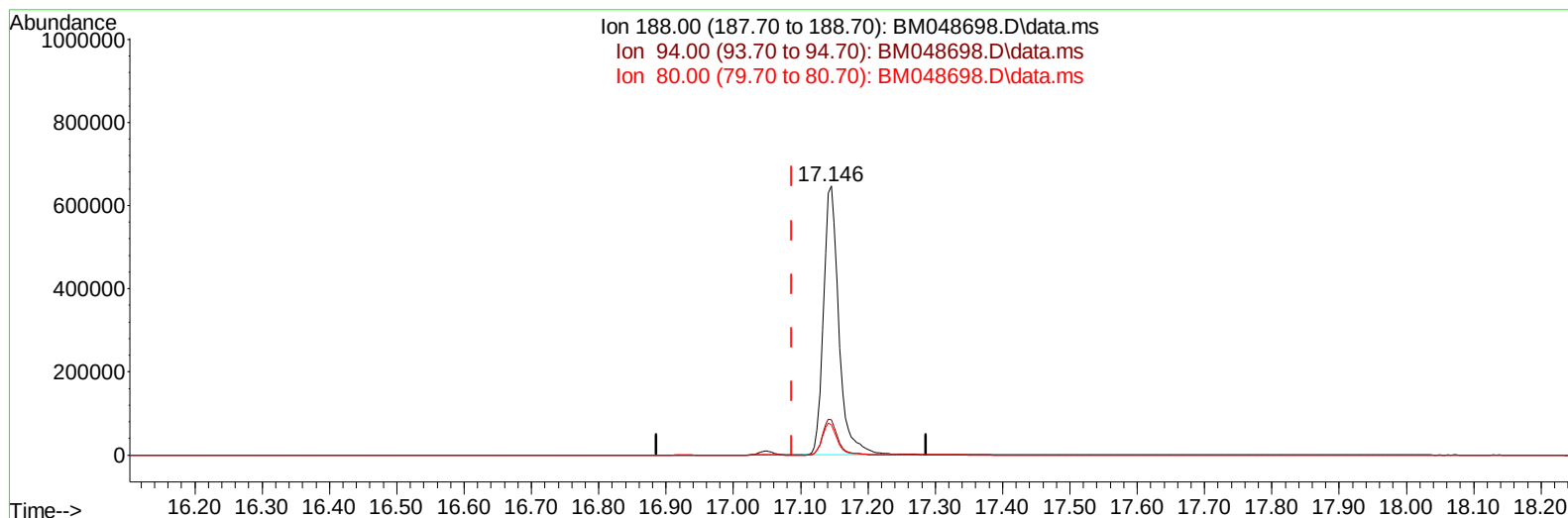
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048698.D
Acq On : 15 Nov 2024 07:10
Operator : RC/JU
Sample : P4717-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AE7

Manual IntegrationsAPPROVED

Quant Time: Nov 15 07:53:24 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: BM048698.D\data.ms

(13) Phenanthrene-d10 (I)

17.145min (+ 0.059) 0.40 ng/u1

response 1026998

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	13.10
80.00	12.60	11.27
0.00	0.00	0.00

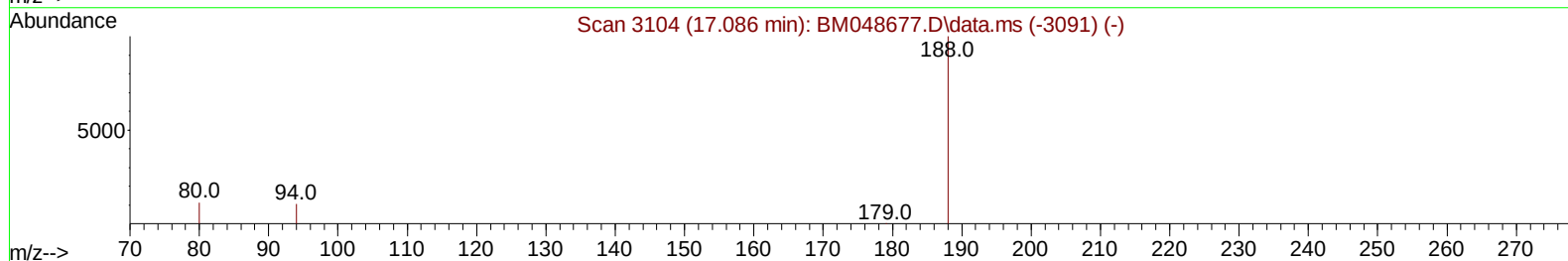
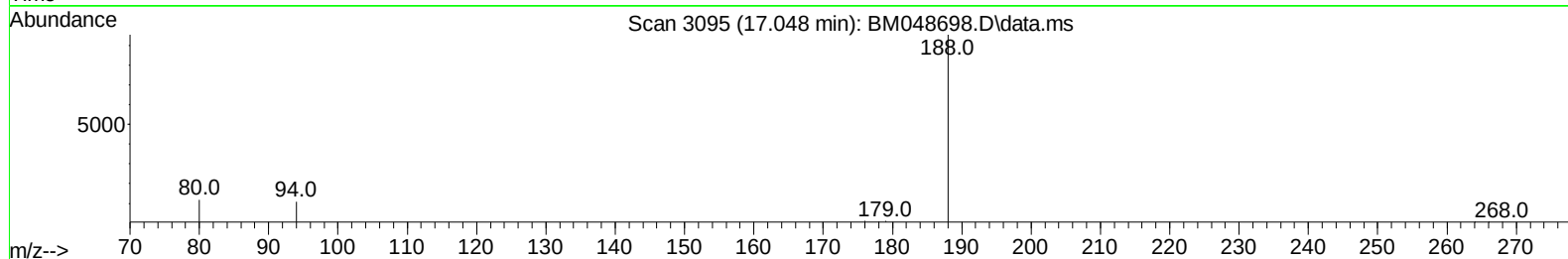
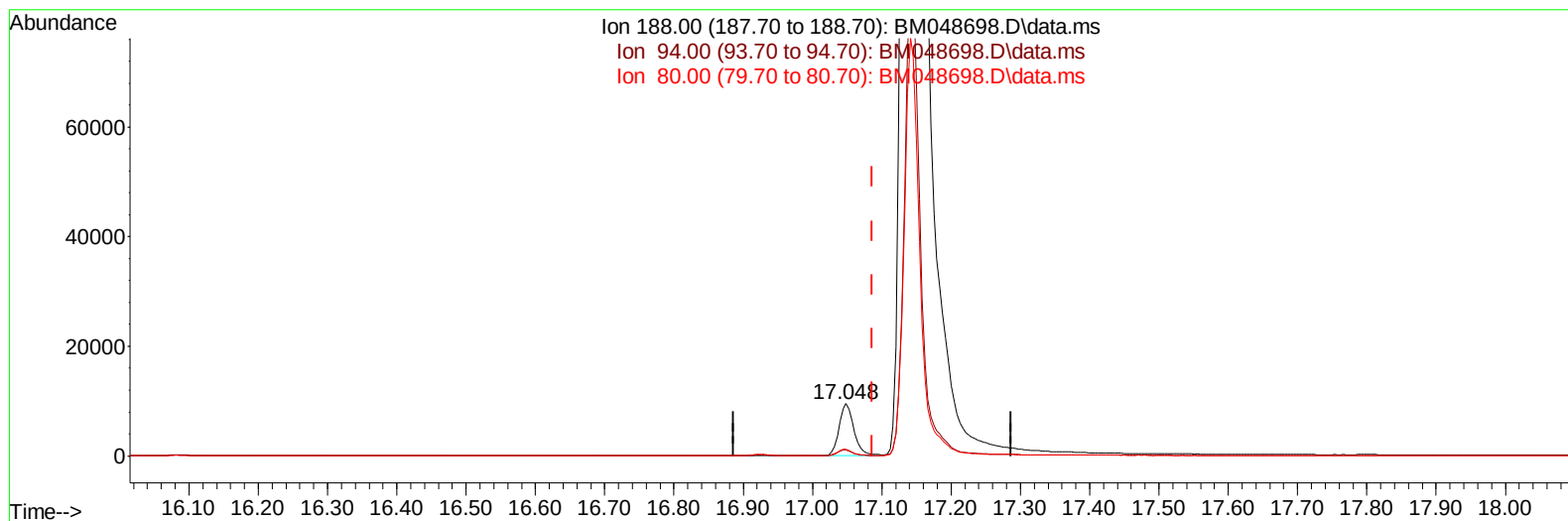
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048698.D
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Operator : RC/JU
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Instrument :
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ClientSampleId :
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TIC: BM048698.D\data.ms

(13) Phenanthrene-d10 (I)

17.048min (-0.038) 0.40 ng/ul m

response 14015

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	11.42
80.00	12.60	12.35
0.00	0.00	0.00

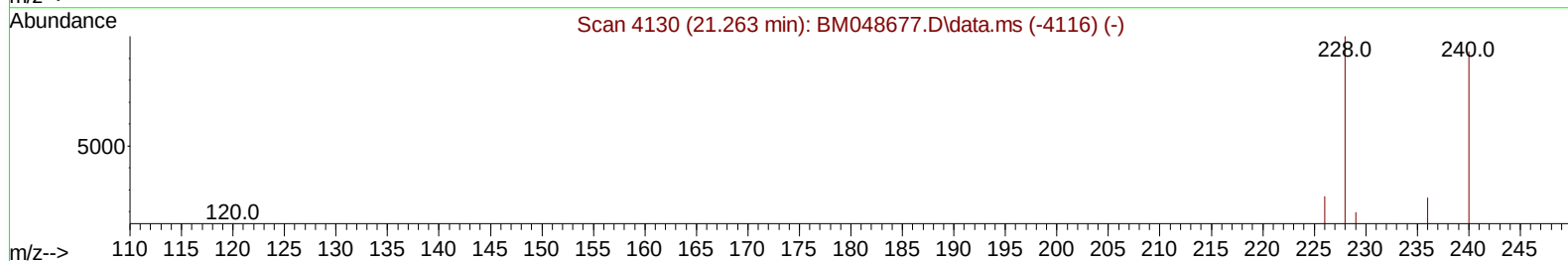
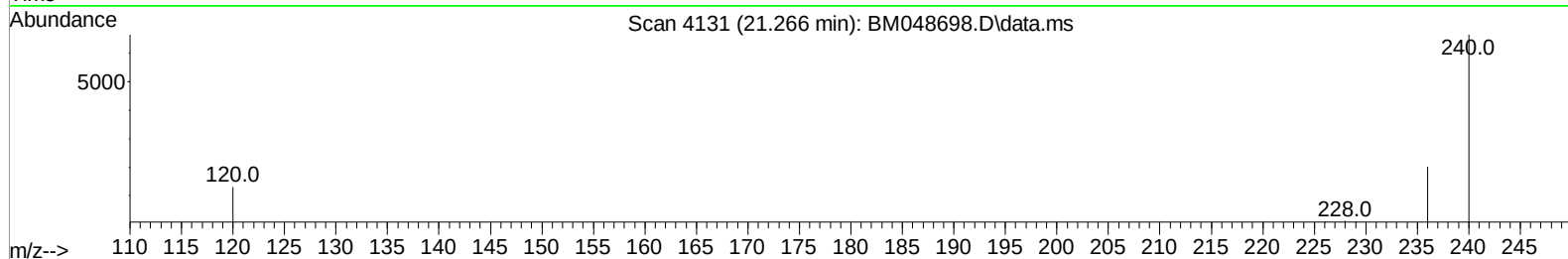
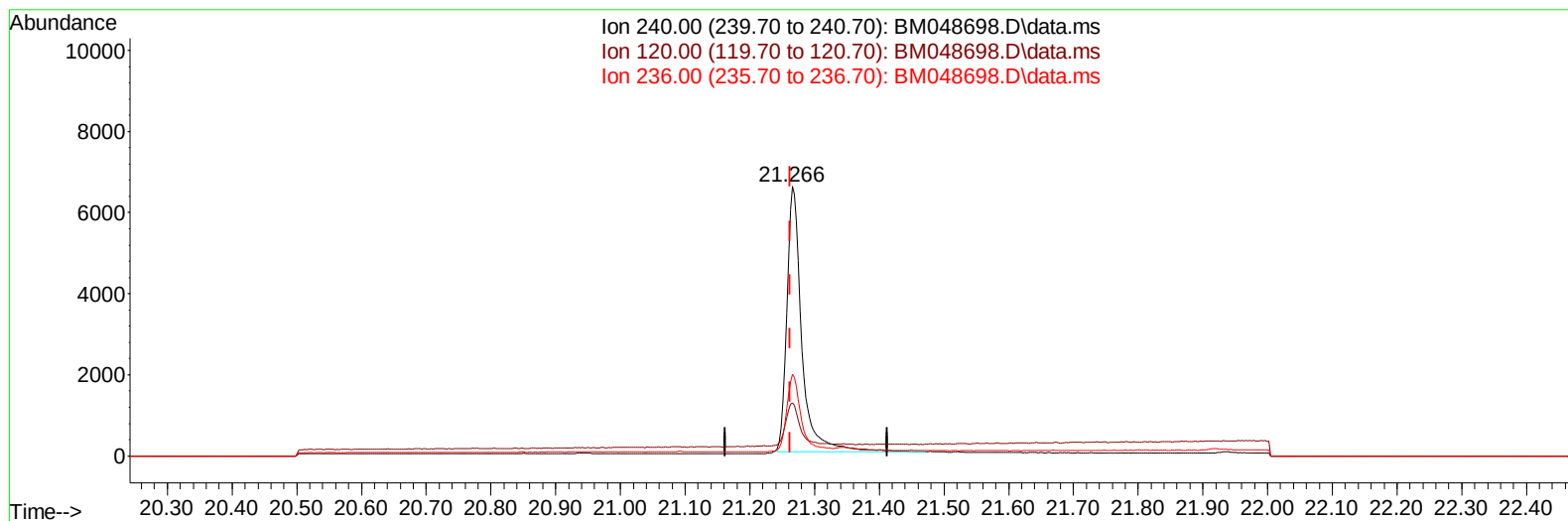
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048698.D
Acq On : 15 Nov 2024 07:10
Operator : RC/JU
Sample : P4717-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AE7

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TIC: BM048698.D\data.ms

(17) Chrysene-d12

21.266min (+ 0.003) 0.40 ng/u1

response 10461

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.50	19.66
236.00	29.90	30.27
0.00	0.00	0.00

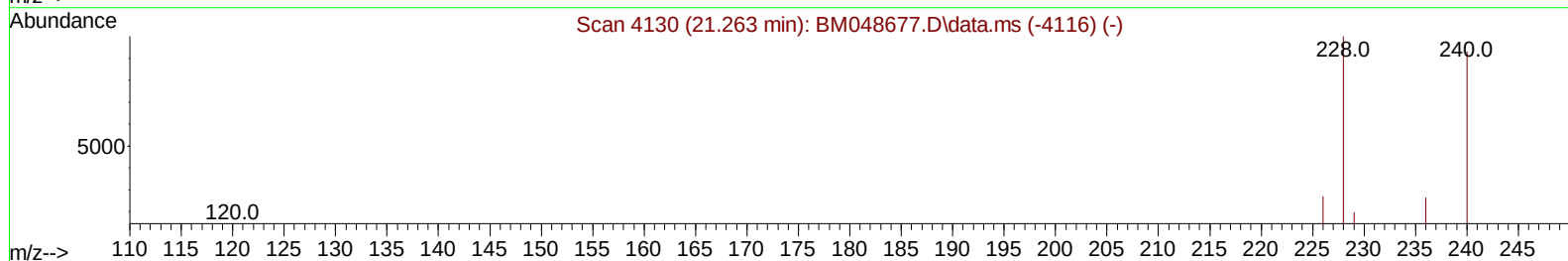
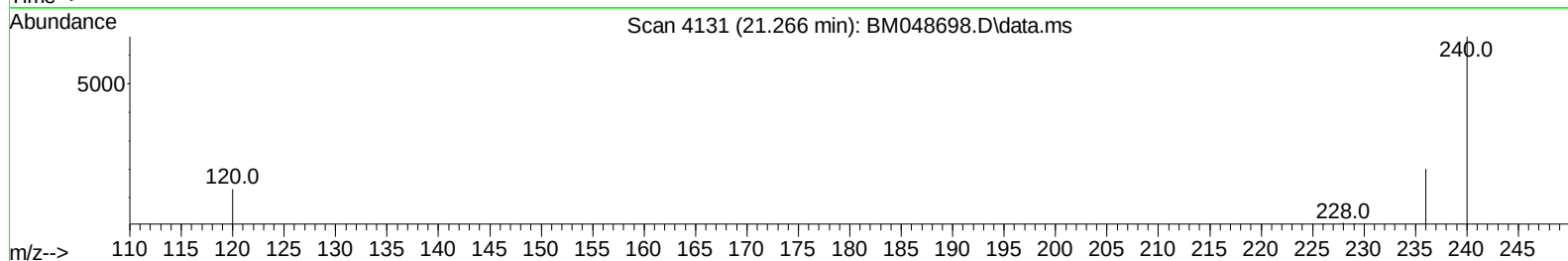
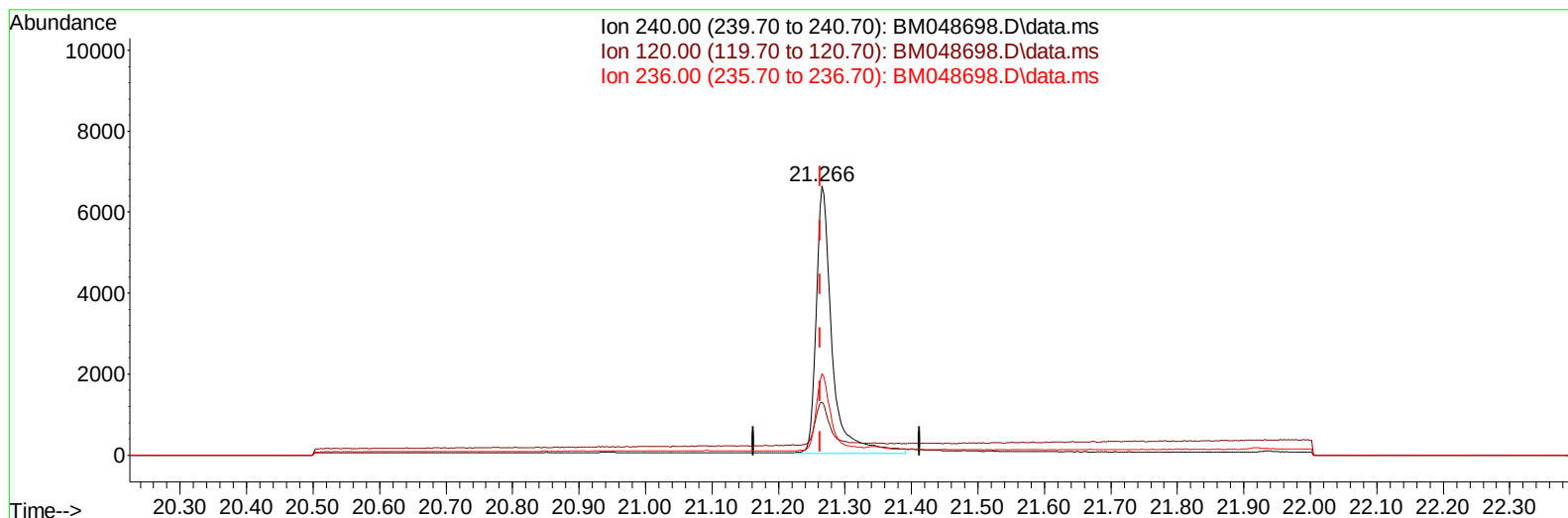
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048698.D
Acq On : 15 Nov 2024 07:10
Operator : RC/JU
Sample : P4717-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BM048698.D\data.ms

(17) Chrysene-d12

21.266min (+ 0.003) 0.40 ng/ul m

response 10909

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.50	19.66
236.00	29.90	30.27
0.00	0.00	0.00

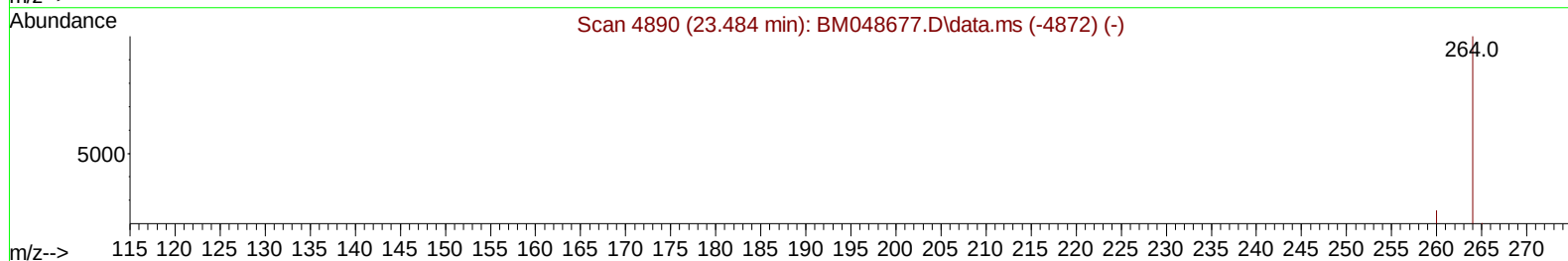
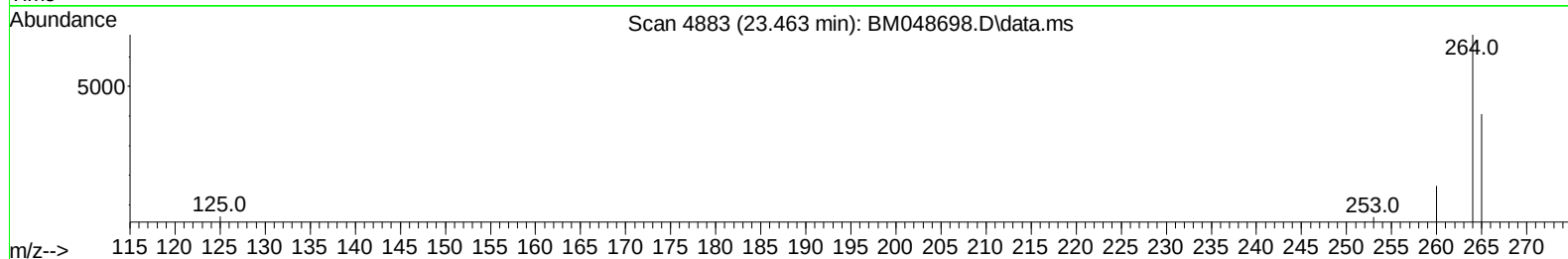
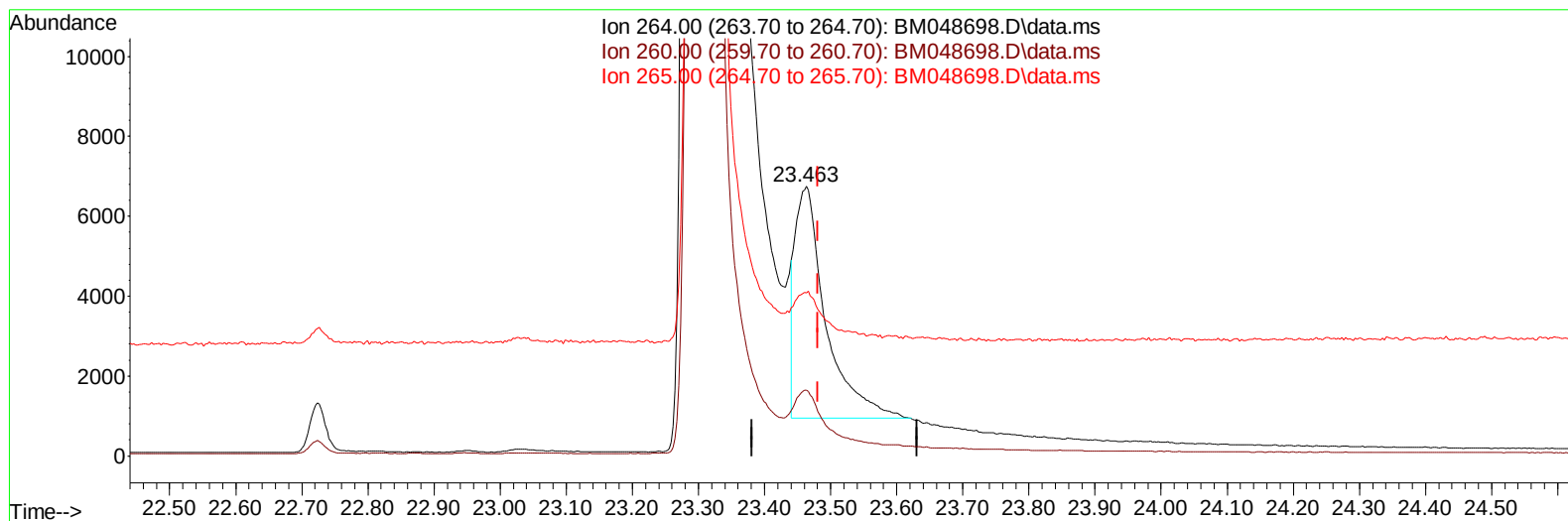
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048698.D
Acq On : 15 Nov 2024 07:10
Operator : RC/JU
Sample : P4717-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AE7

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TIC: BM048698.D\data.ms

(23) Perylene-d12 (I)

23.463min (-0.018) 0.40 ng/u1

response 18865

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	24.33
265.00	119.80	60.44#
0.00	0.00	0.00

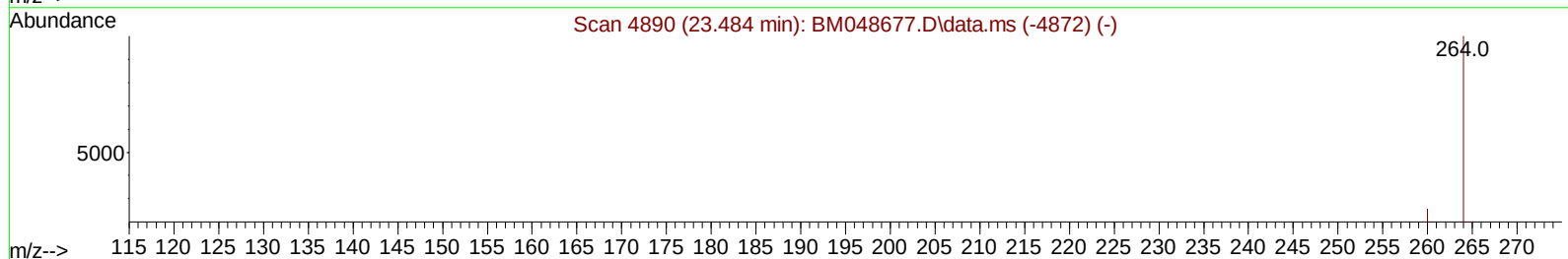
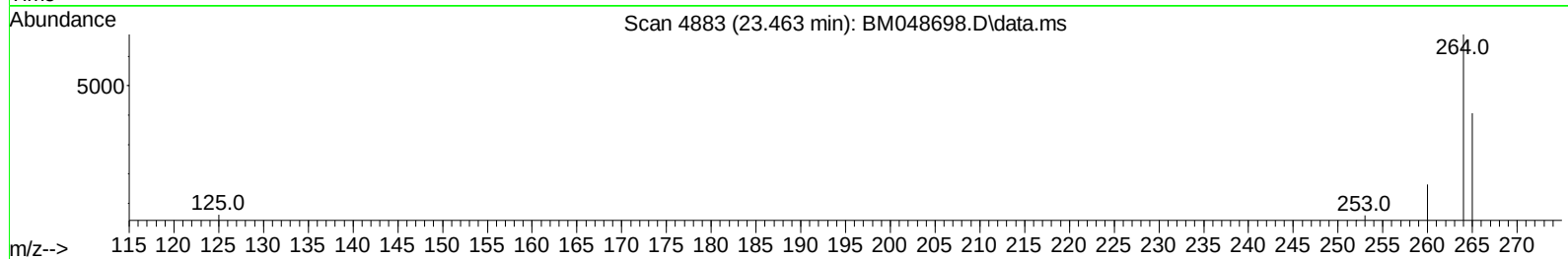
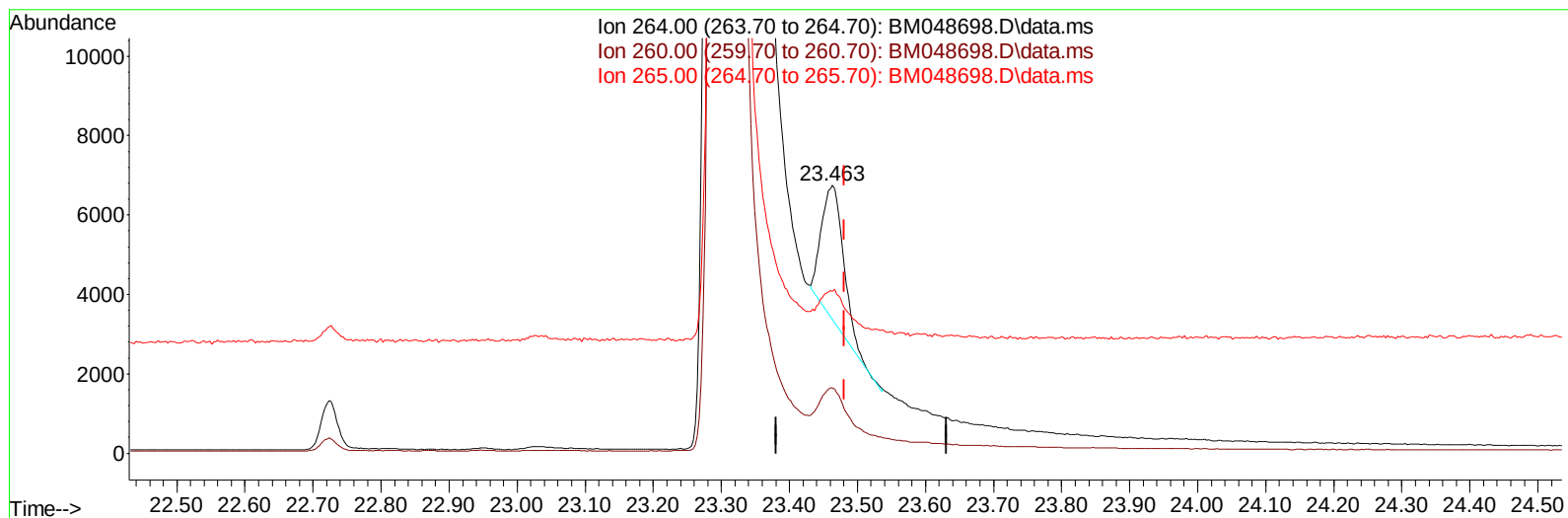
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048698.D
Acq On : 15 Nov 2024 07:10
Operator : RC/JU
Sample : P4717-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AE7

Manual IntegrationsAPPROVED

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Supervised By :mohammad ahmed 11/15/2024



TIC: BM048698.D\data.ms

(23) Perylene-d12 (I)

23.463min (-0.018) 0.40 ng/ul m

response 7390

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	24.33
265.00	119.80	60.44#
0.00	0.00	0.00

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 ALS Vial : 24 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.657	152	4489	0.400	ng/ul	-0.08
4) Naphthalene-d8	10.436	136	13273	0.400	ng/ul	-0.06
9) Acenaphthene-d10	14.303	164	6846	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.048	188	14015m	0.400	ng/ul	-0.04
17) Chrysene-d12	21.266	240	10909m	0.400	ng/ul	0.00
23) Perylene-d12	23.463	264	7390m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.118	96	23444	4.329	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	12.064	152	5151	0.300	ng/ul	-0.04
18) Fluoranthene-d10	19.081	212	14064	0.459	ng/ul	-0.03
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.155	88	520	0.084	ng/ul#	60

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

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