

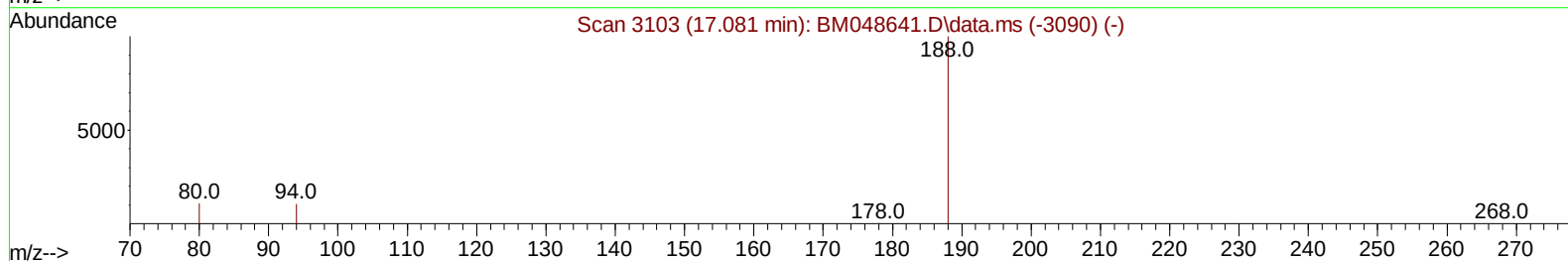
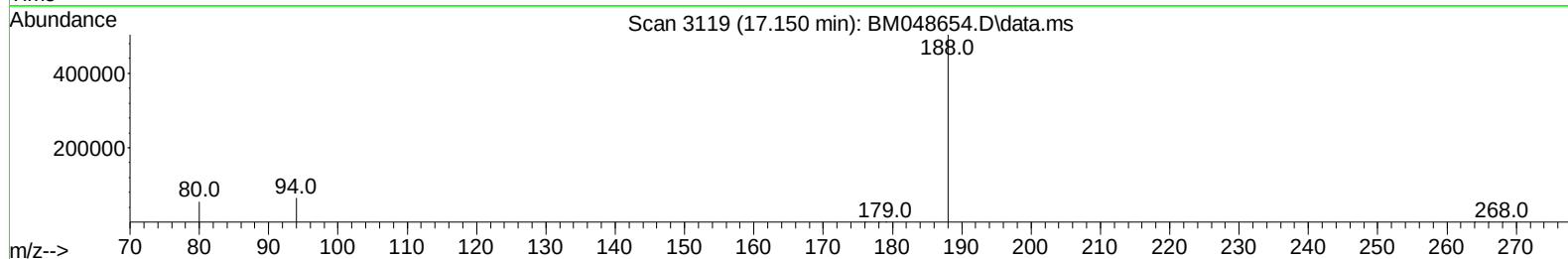
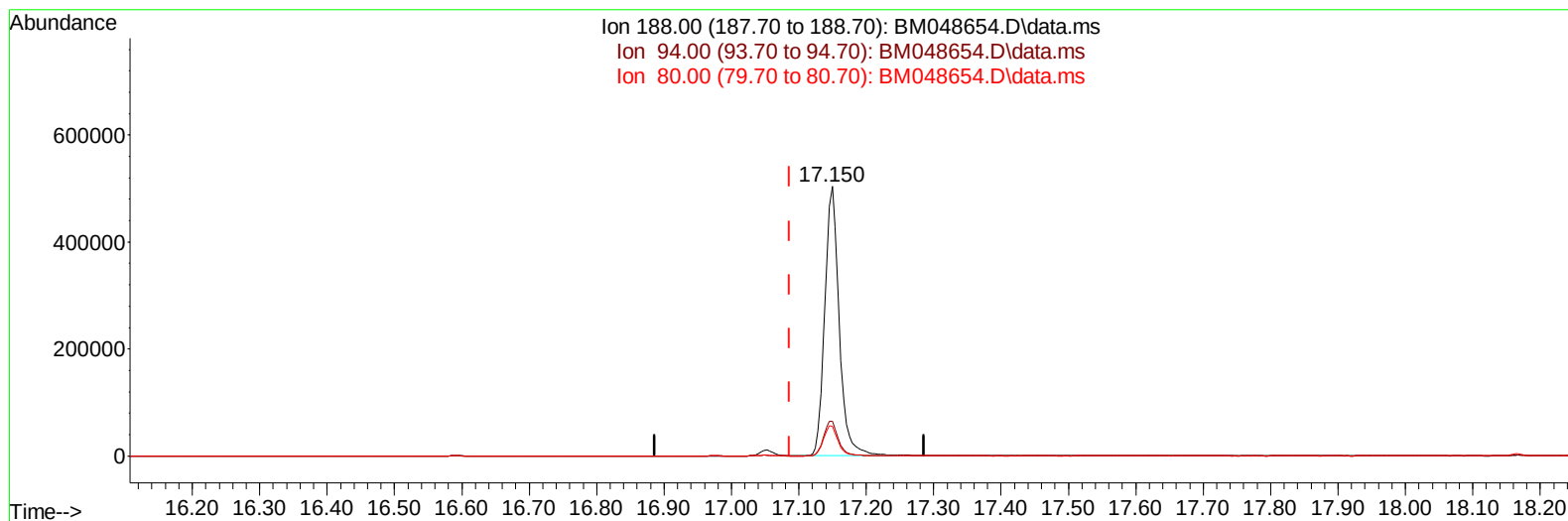
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048654.D
Acq On : 14 Nov 2024 03:33
Operator : RC/JU
Sample : P4801-21
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCPC0

Manual IntegrationsAPPROVED

Quant Time: Nov 14 04:28:17 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 : 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: BM048654.D\data.ms

(13) Phenanthrene-d10 (I)

17.150min (+ 0.063) 0.40 ng/u1

response 750121

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	12.78
80.00	12.60	10.95
0.00	0.00	0.00

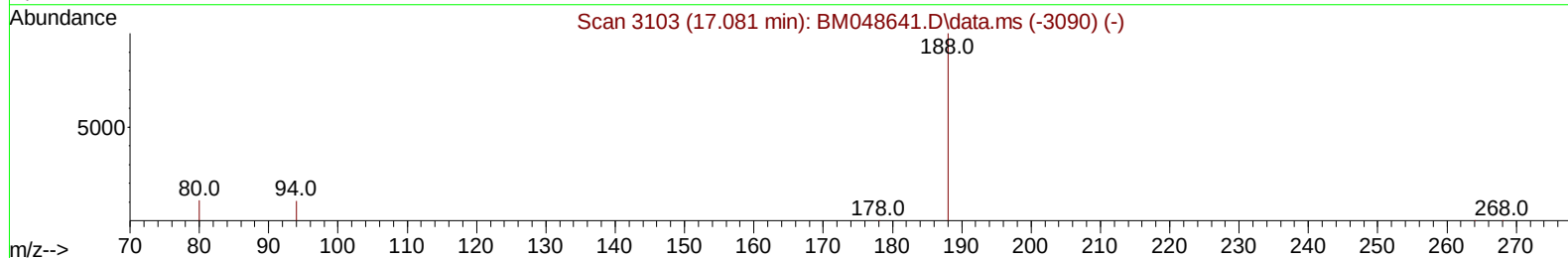
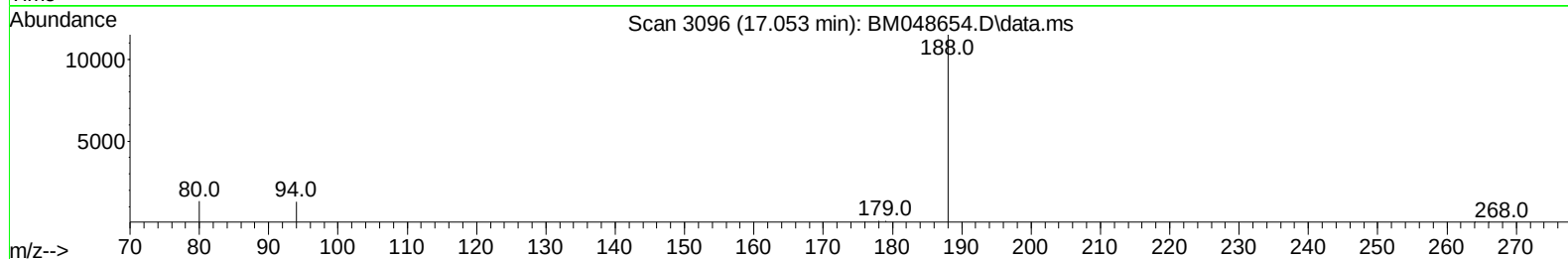
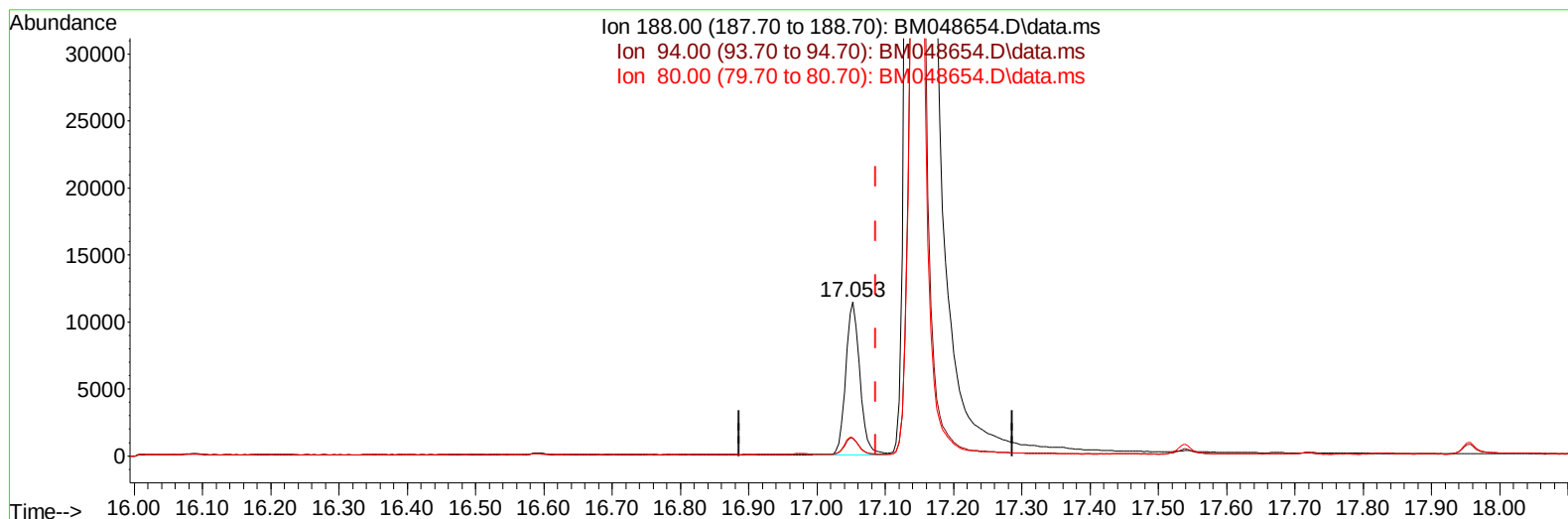
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048654.D
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Operator : RC/JU
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TIC: BM048654.D\data.ms

(13) Phenanthrene-d10 (I)

17.053min (-0.034) 0.40 ng/ul m

response 16332

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	11.33
80.00	12.60	11.62
0.00	0.00	0.00

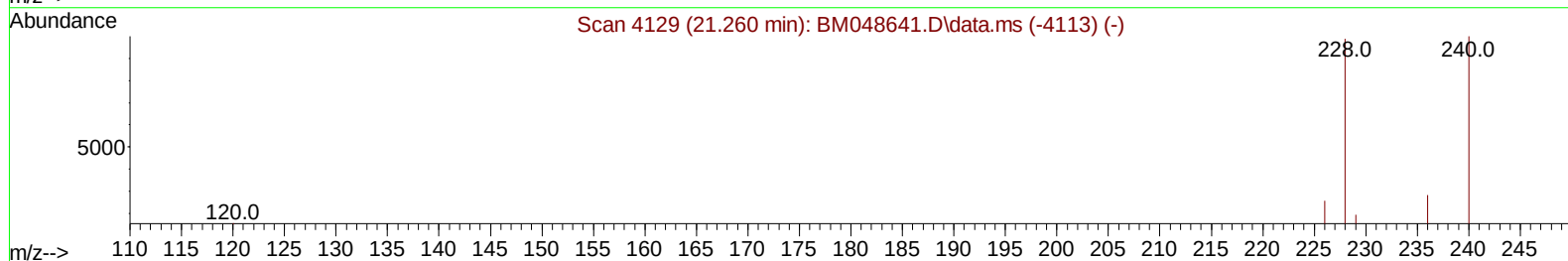
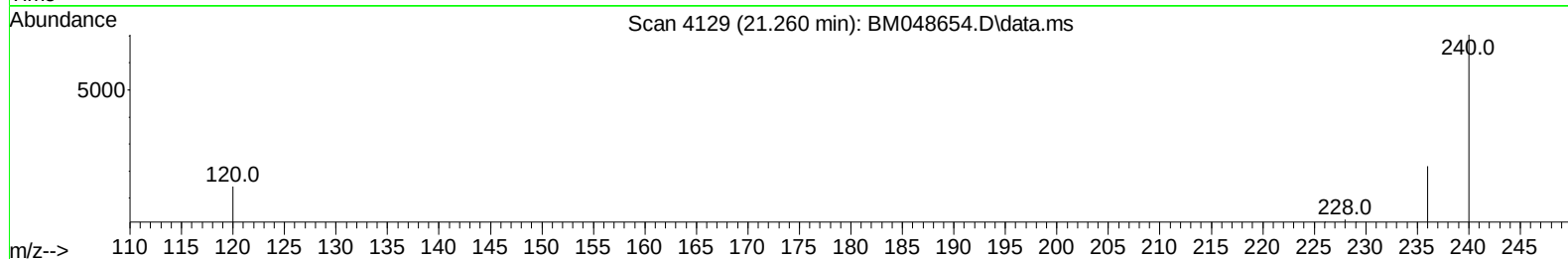
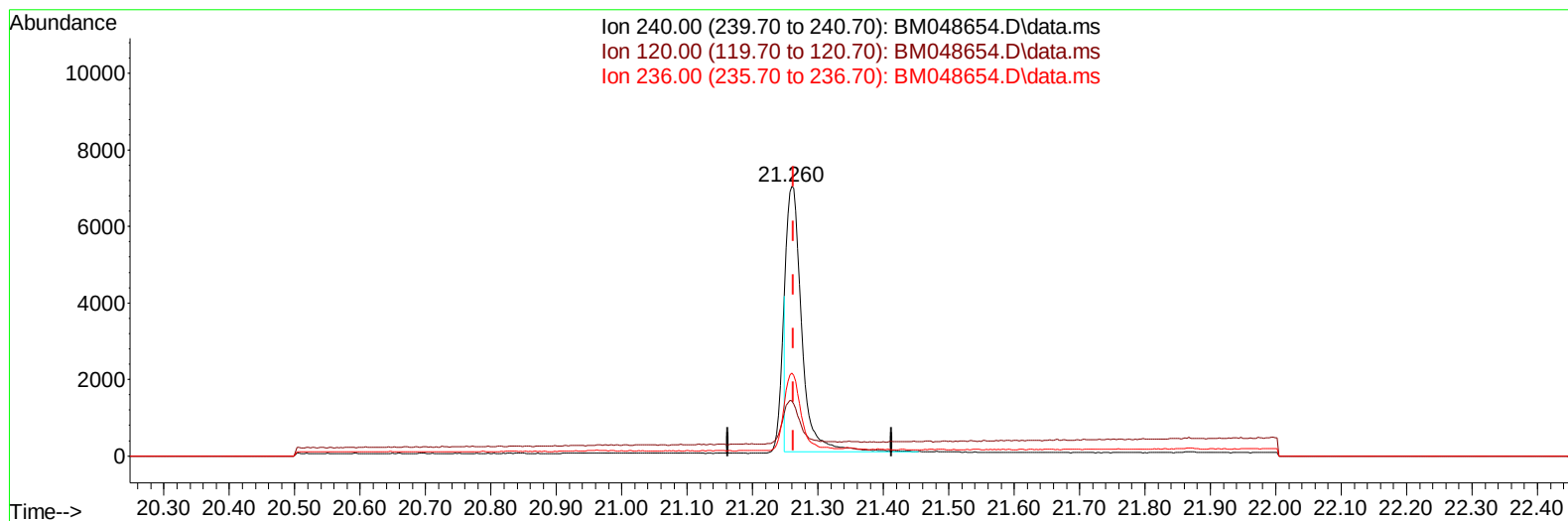
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048654.D
Acq On : 14 Nov 2024 03:33
Operator : RC/JU
Sample : P4801-21
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM048654.D\data.ms

(17) Chrysene-d12

21.260min (-0.003) 0.40 ng/u1

response 11290

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.50	20.40
236.00	29.90	30.88
0.00	0.00	0.00

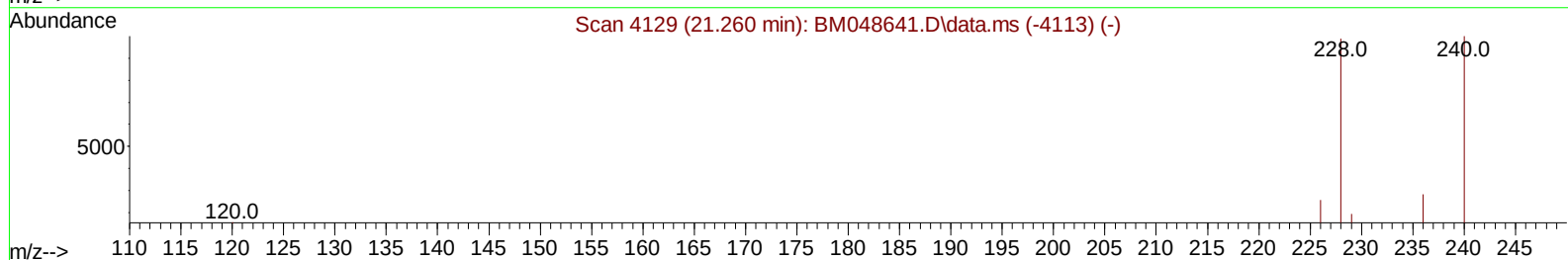
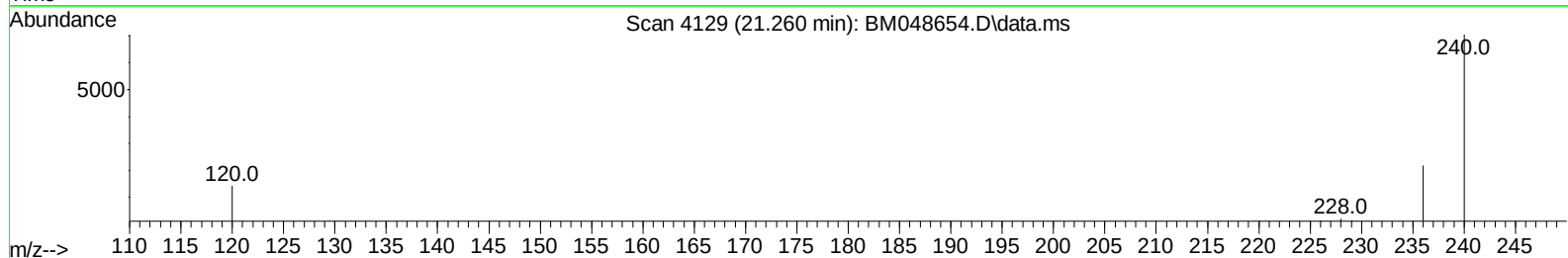
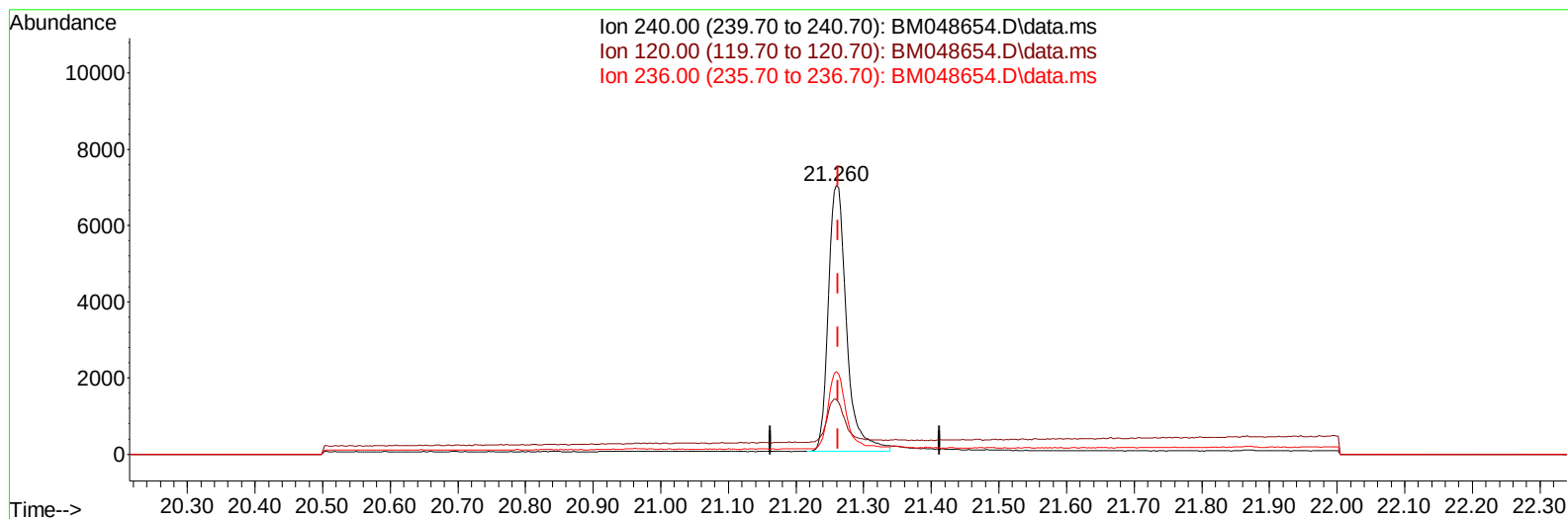
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048654.D
Acq On : 14 Nov 2024 03:33
Operator : RC/JU
Sample : P4801-21
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BM048654.D\data.ms

(17) Chrysene-d12

21.260min (-0.003) 0.40 ng/ul m

response 13120

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.50	20.40
236.00	29.90	30.88
0.00	0.00	0.00

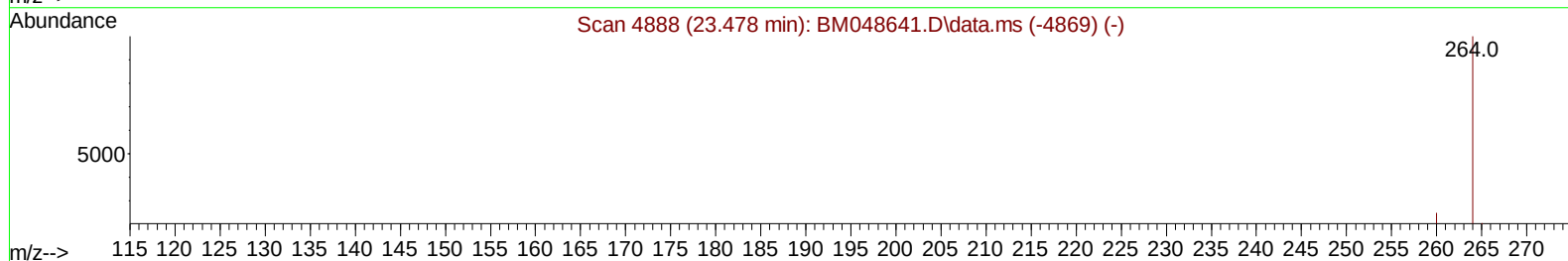
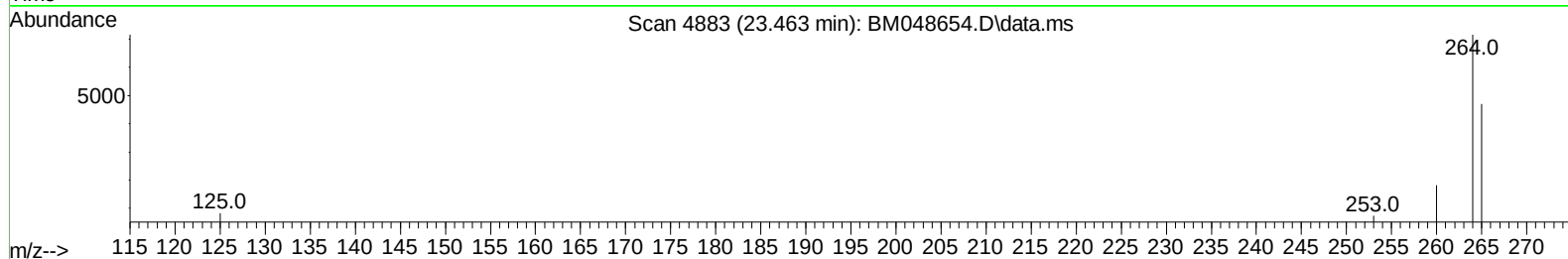
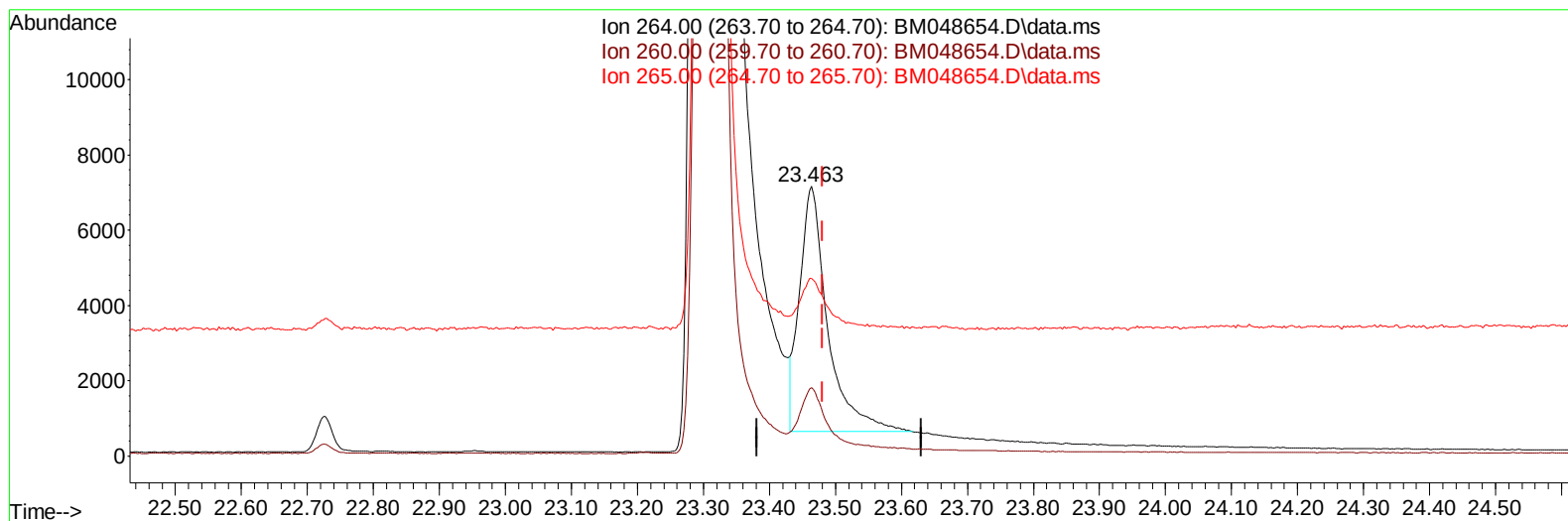
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048654.D
Acq On : 14 Nov 2024 03:33
Operator : RC/JU
Sample : P4801-21
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCPC0

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TIC: BM048654.D\data.ms

(23) Perylene-d12 (I)

23.463min (-0.018) 0.40 ng/u1

response 19268

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	25.42
265.00	119.80	65.81#
0.00	0.00	0.00

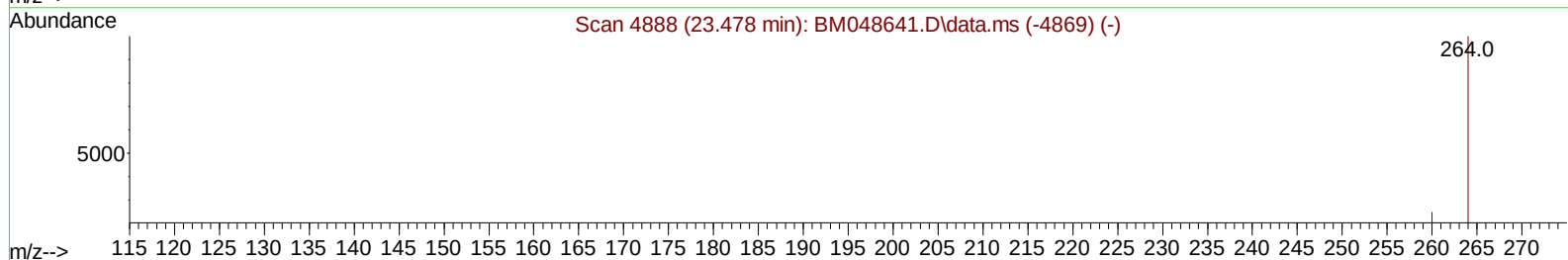
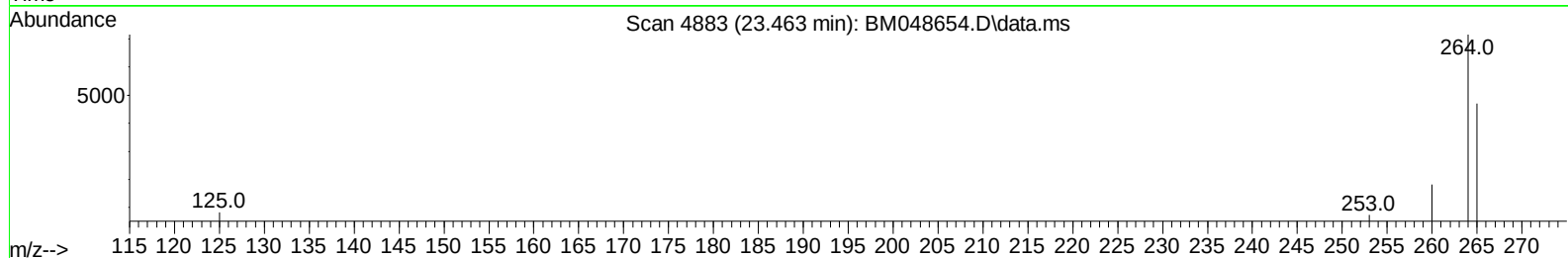
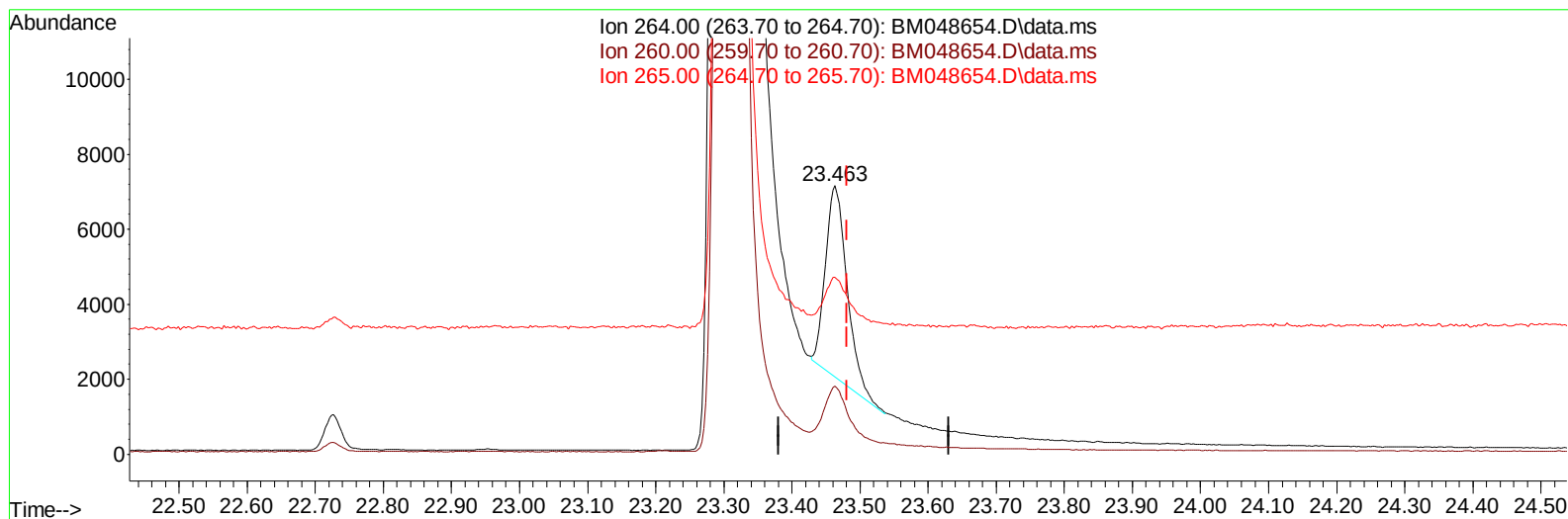
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048654.D
Acq On : 14 Nov 2024 03:33
Operator : RC/JU
Sample : P4801-21
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCPC0

Manual IntegrationsAPPROVED

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TIC: BM048654.D\data.ms

(23) Perylene-d12 (I)

23.463min (-0.018) 0.40 ng/ul m

response 11234

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	25.42
265.00	119.80	65.81#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
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 Operator : RC/JU
 Sample : P4801-21
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.662	152	4431	0.400	ng/ul	-0.08
4) Naphthalene-d8	10.442	136	14006	0.400	ng/ul	-0.06
9) Acenaphthene-d10	14.308	164	7598	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.053	188	16332m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.260	240	13120m	0.400	ng/ul	0.00
23) Perylene-d12	23.463	264	11234m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.122	96	19695	3.684	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.069	152	2949	0.163	ng/ul	-0.03
18) Fluoranthene-d10	19.086	212	9743	0.265	ng/ul	-0.02

Target Compounds	Qvalue

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

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