

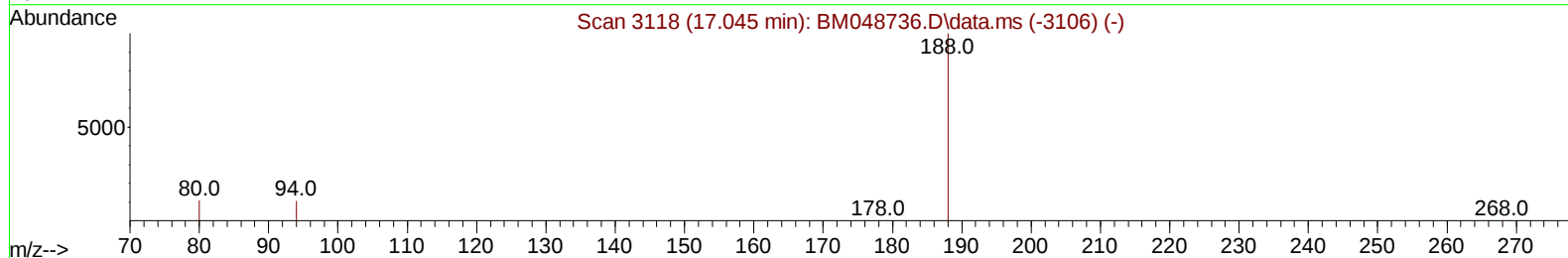
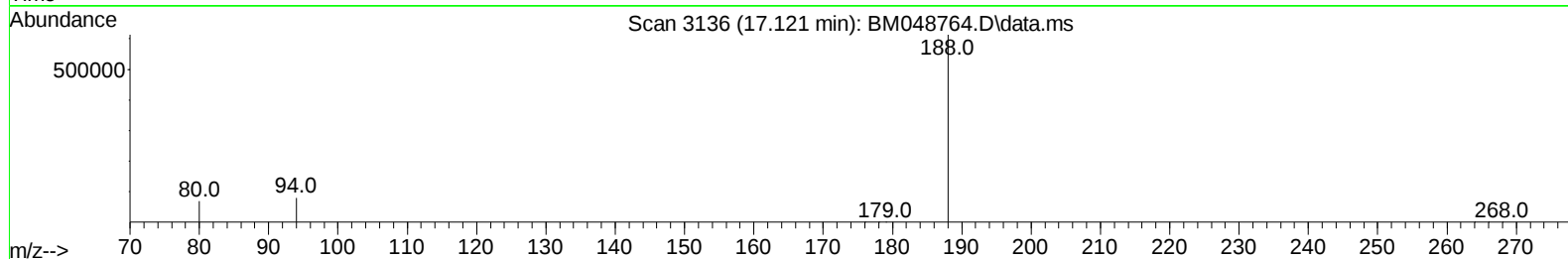
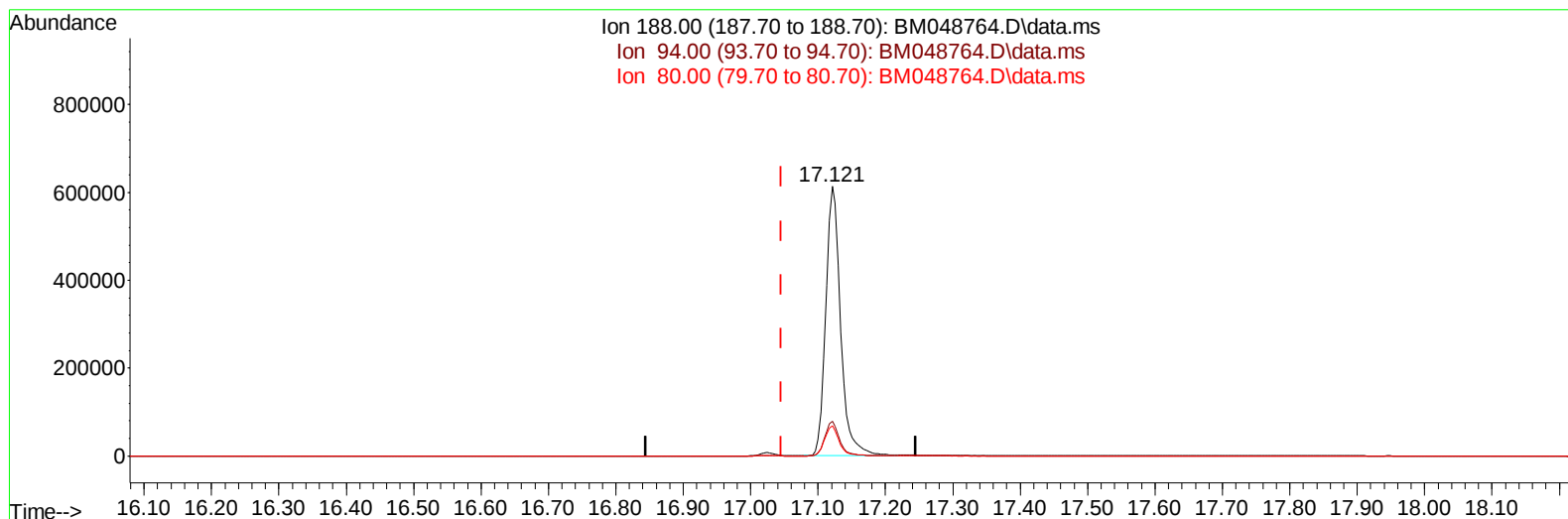
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111624\
Data File : BM048764.D
Acq On : 17 Nov 2024 05:10
Operator : RC/JU
Sample : P4829-05
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E29T2

Manual IntegrationsAPPROVED

Quant Time: Nov 17 22:51:33 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: BM048764.D\data.ms

(13) Phenanthrene-d10 (I)

17.121min (+ 0.076) 0.40 ng/u1

response 938840

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	12.90
80.00	12.60	11.13
0.00	0.00	0.00

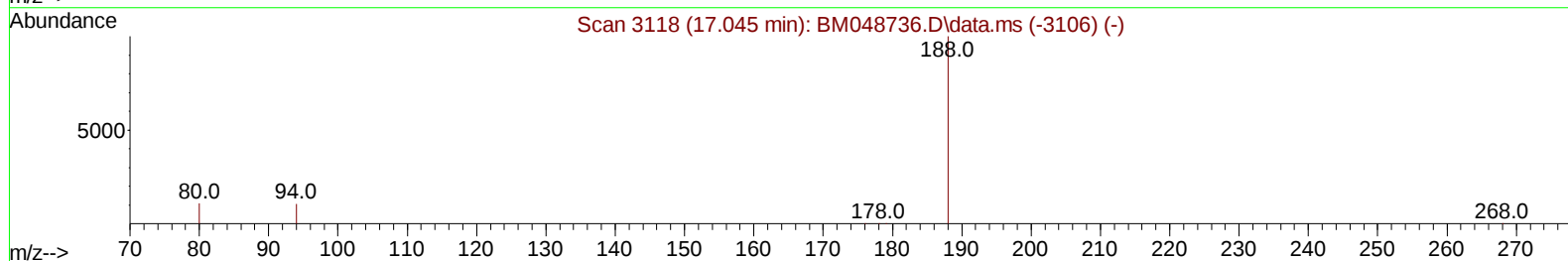
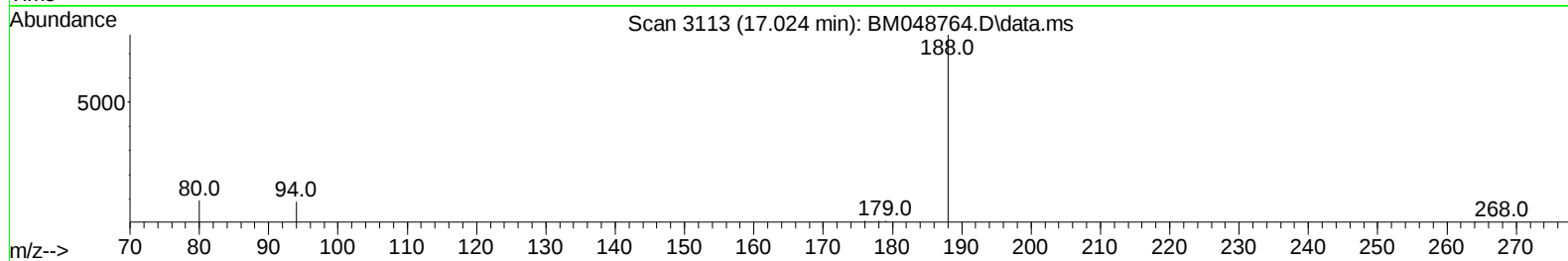
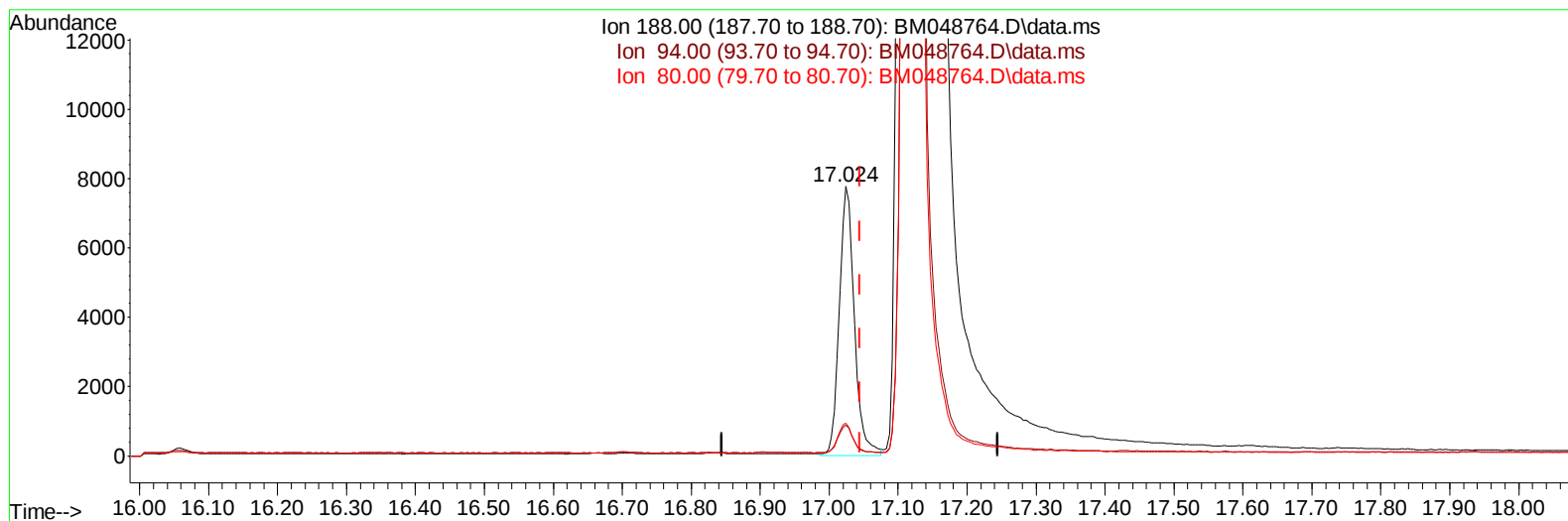
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111624\
Data File : BM048764.D
Acq On : 17 Nov 2024 05:10
Operator : RC/JU
Sample : P4829-05
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E29T2

Manual IntegrationsAPPROVED

Quant Time: Nov 17 22:51:33 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: BM048764.D\data.ms

(13) Phenanthrene-d10 (I)

17.024min (-0.021) 0.40 ng/ul m

response 11900

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	11.55
80.00	12.60	12.27
0.00	0.00	0.00

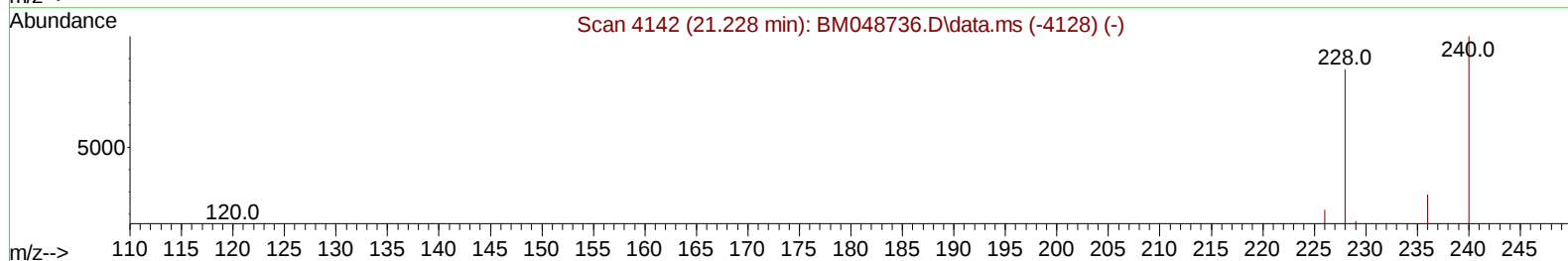
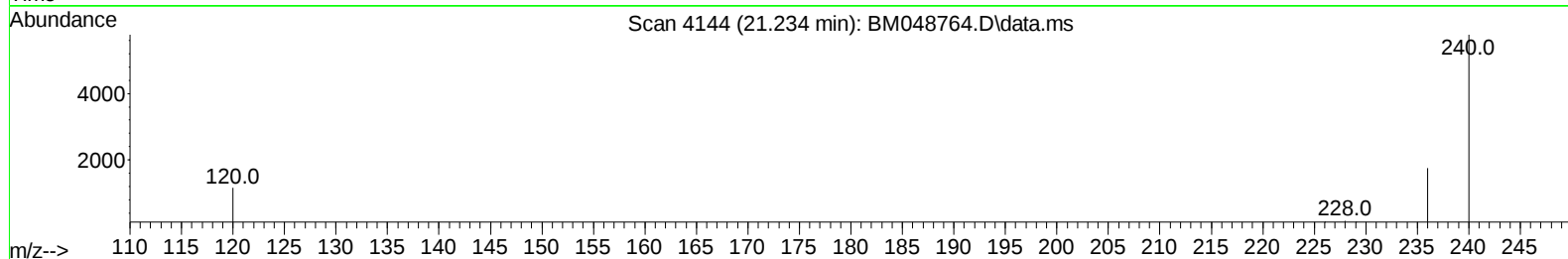
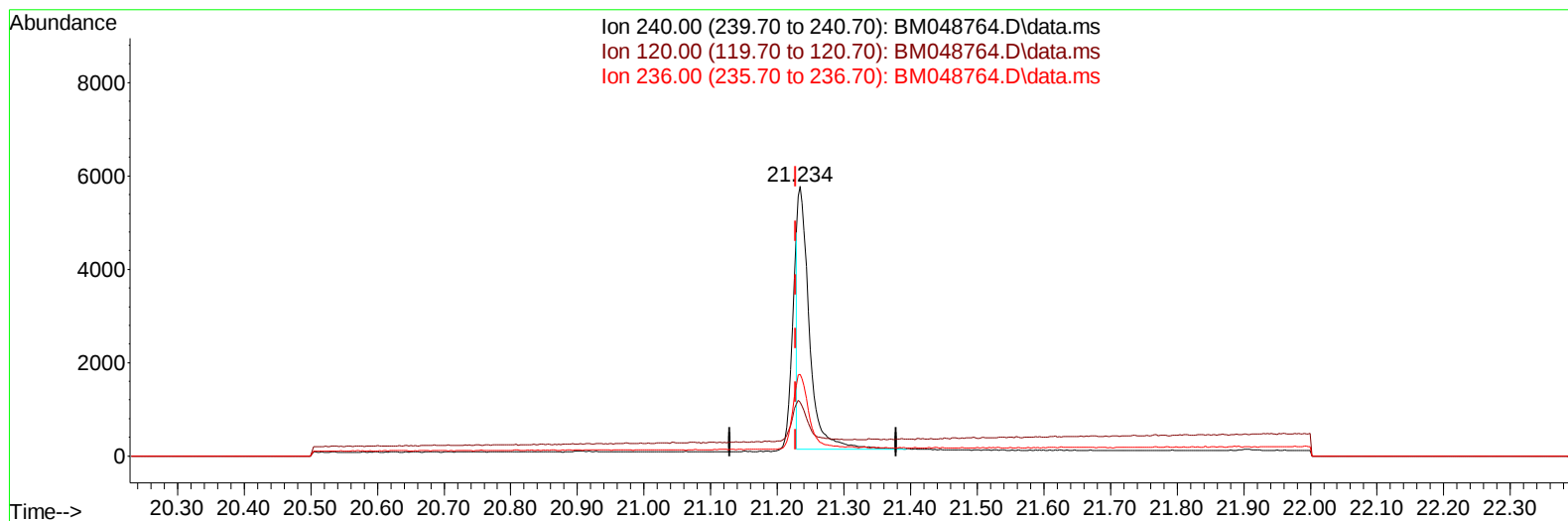
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111624\
Data File : BM048764.D
Acq On : 17 Nov 2024 05:10
Operator : RC/JU
Sample : P4829-05
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E29T2

Manual IntegrationsAPPROVED

Quant Time: Nov 17 22:51:33 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: BM048764.D\data.ms

(17) Chrysene-d12

21.234min (+ 0.006) 0.40 ng/u1

response 6791

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.50	20.04
236.00	29.90	30.26
0.00	0.00	0.00

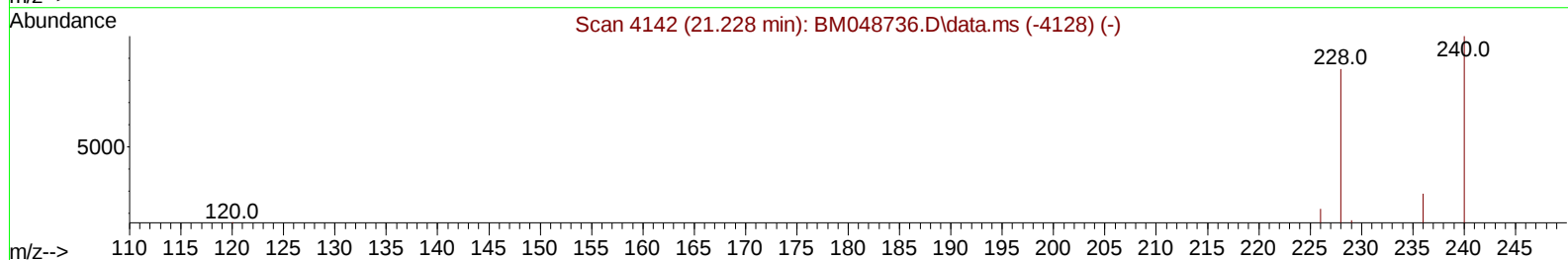
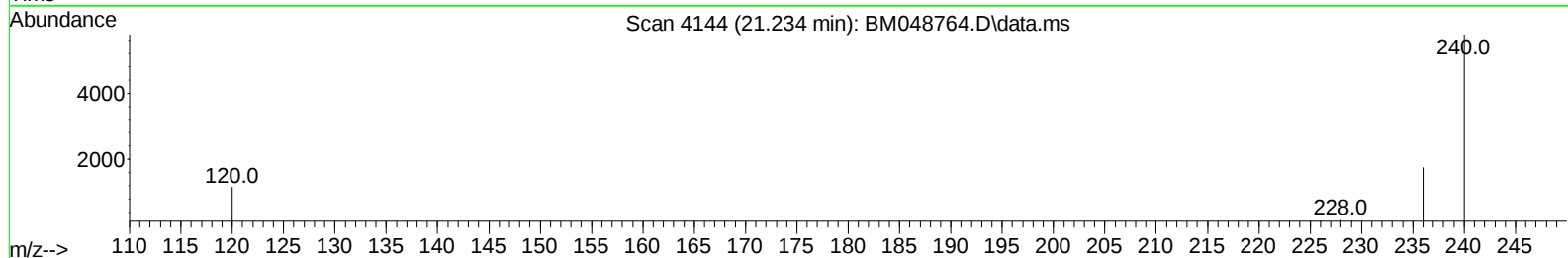
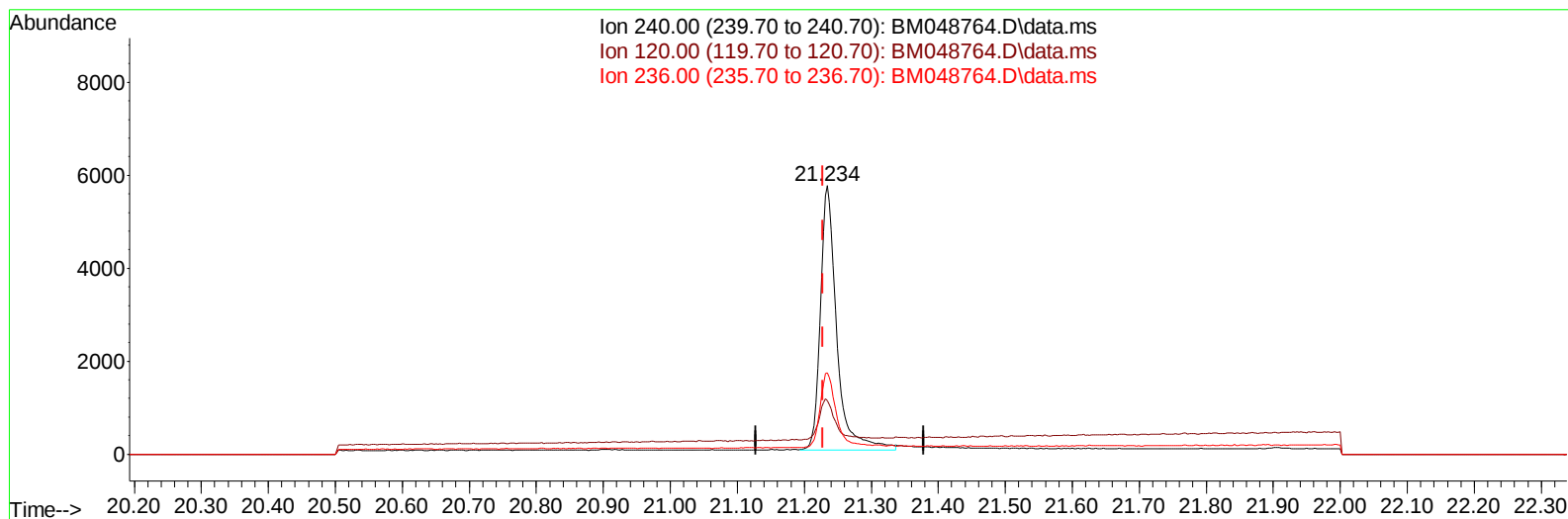
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111624\
Data File : BM048764.D
Acq On : 17 Nov 2024 05:10
Operator : RC/JU
Sample : P4829-05
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E29T2

Manual IntegrationsAPPROVED

Quant Time: Nov 17 22:51:33 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: BM048764.D\data.ms

(17) Chrysene-d12

21.234min (+ 0.006) 0.40 ng/ul m

response 9673

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.50	20.04
236.00	29.90	30.26
0.00	0.00	0.00

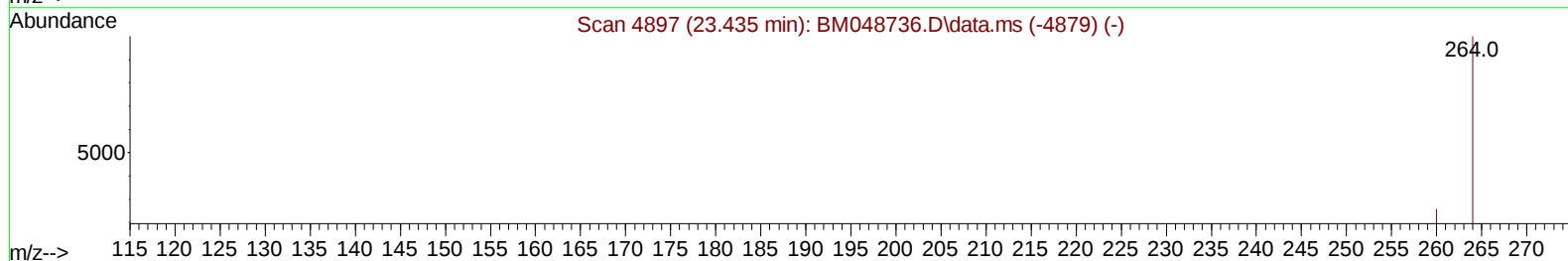
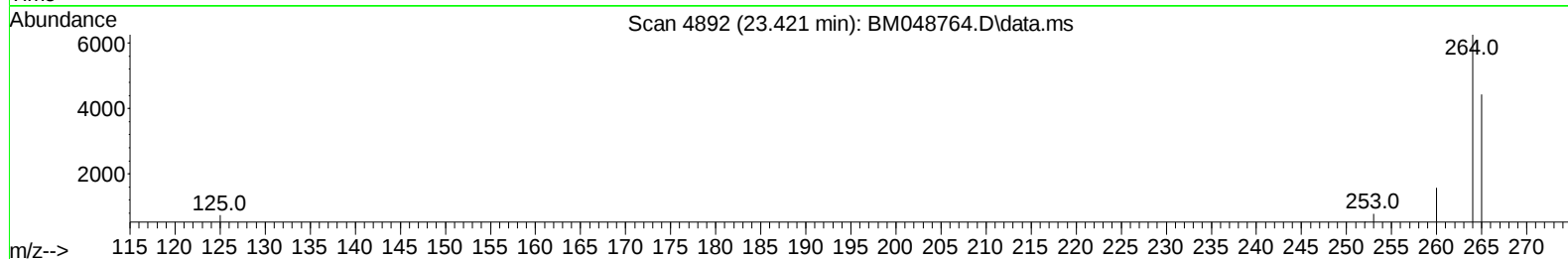
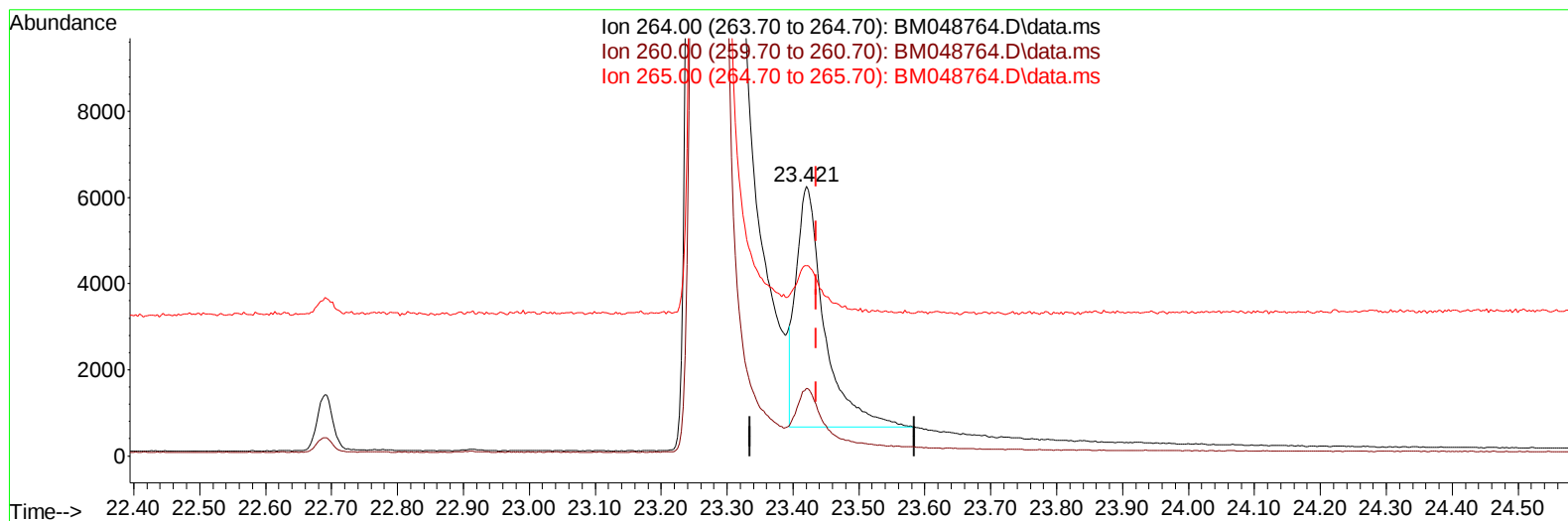
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111624\
Data File : BM048764.D
Acq On : 17 Nov 2024 05:10
Operator : RC/JU
Sample : P4829-05
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E29T2

Manual IntegrationsAPPROVED

Quant Time: Nov 17 22:51:33 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: BM048764.D\data.ms

(23) Perylene-d12 (I)

23.421min (-0.014) 0.40 ng/u1

response 16662

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	25.25
265.00	119.80	70.71#
0.00	0.00	0.00

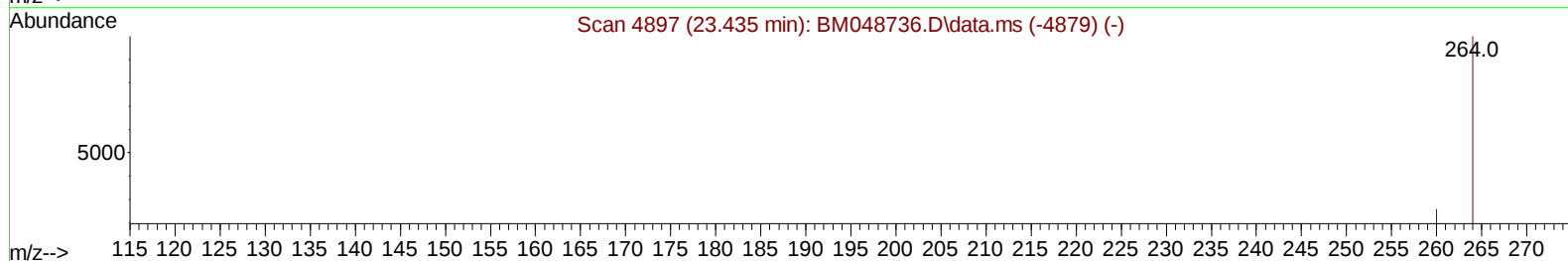
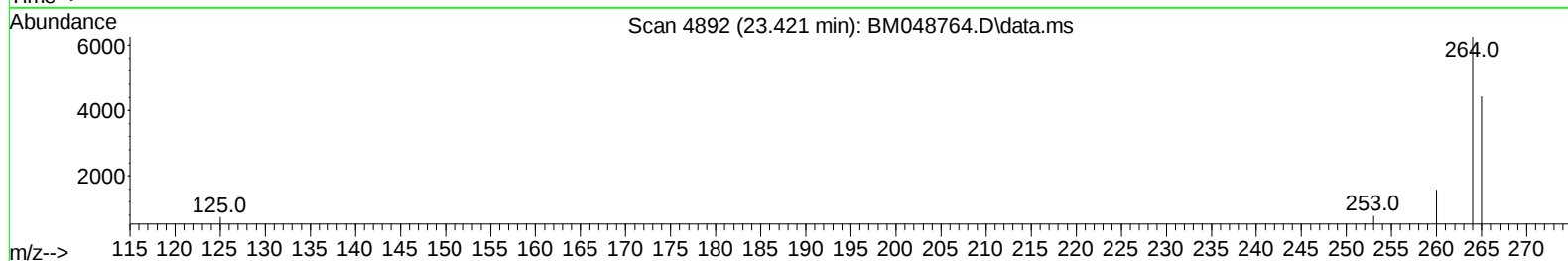
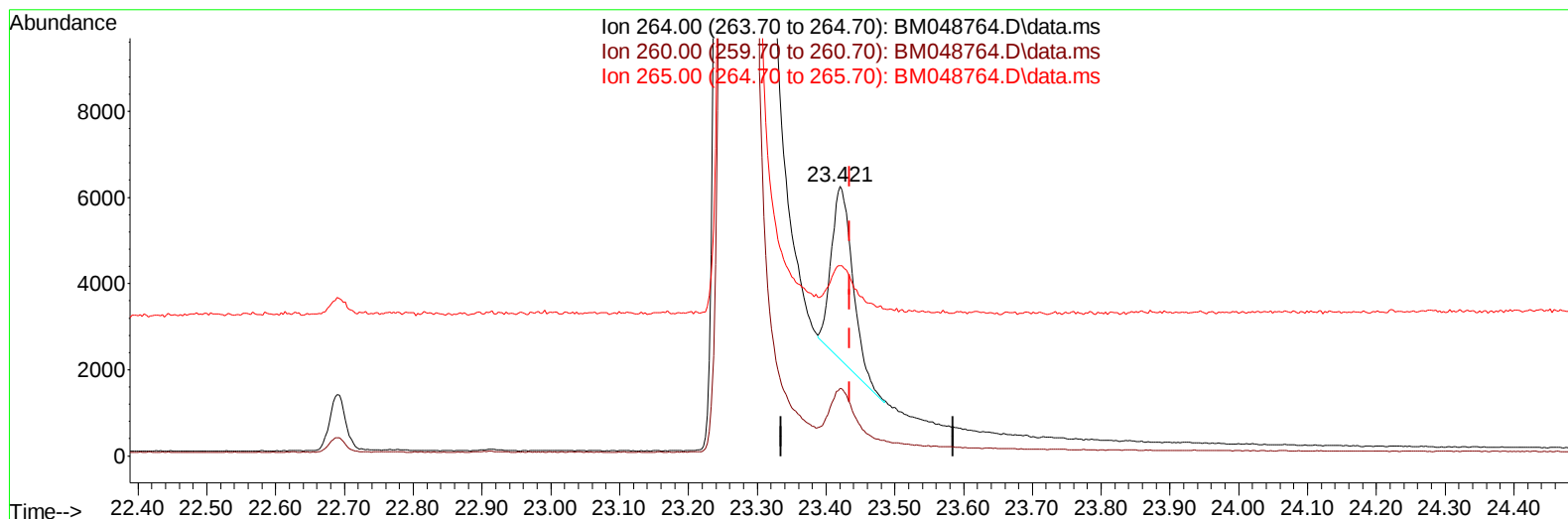
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111624\
Data File : BM048764.D
Acq On : 17 Nov 2024 05:10
Operator : RC/JU
Sample : P4829-05
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E29T2

Manual IntegrationsAPPROVED

Quant Time: Nov 17 22:51:33 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: BM048764.D\data.ms

(23) Perylene-d12 (I)

23.421min (-0.014) 0.40 ng/ul m

response 8553

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	25.25
265.00	119.80	70.71#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111624\
 Data File : BM048764.D
 Acq On : 17 Nov 2024 05:10
 Operator : RC/JU
 Sample : P4829-05
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E29T2

Manual IntegrationsAPPROVED

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

Quant Time: Nov 17 22:51:33 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

Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.629	152		3622	0.400	ng/ul	-0.05
4) Naphthalene-d8	10.410	136		10961	0.400	ng/ul	#-0.03
9) Acenaphthene-d10	14.277	164		5815	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.024	188		11900m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.234	240		9673m	0.400	ng/ul	0.00
23) Perylene-d12	23.421	264		8553m	0.400	ng/ul	-0.01
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.085	96		18612	4.259	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.032	152		4013	0.283	ng/ul	-0.02
18) Fluoranthene-d10	19.059	212		11227	0.413	ng/ul	-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.123	88		283	0.056	ng/ul#	66

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

```
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111624\  
Data File : BM048764.D  
Acq On    : 17 Nov 2024   05:10  
Operator  : RC/JU  
Sample    : P4829-05  
Misc      :  
ALS Vial  : 31   Sample Multiplier: 1
```

Instrument :
BNA_M
ClientSampleId :
E29T2

Manual IntegrationsAPPROVED

Quant Time: Nov 17 22:51:33 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

