

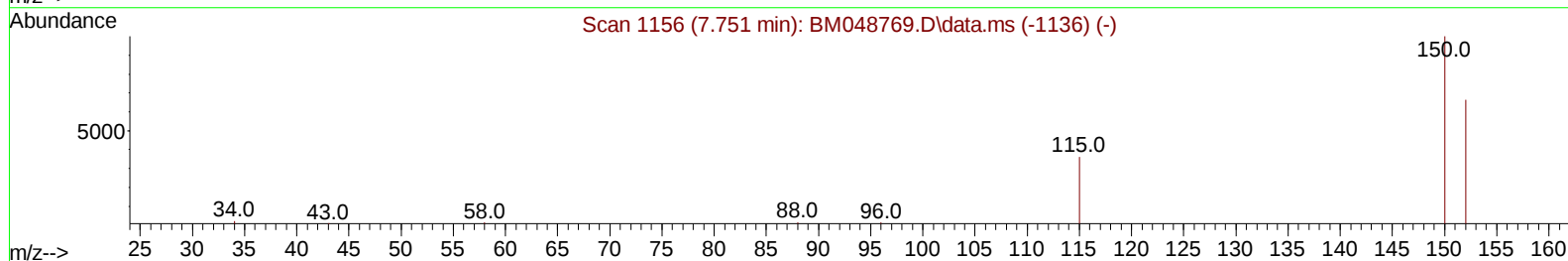
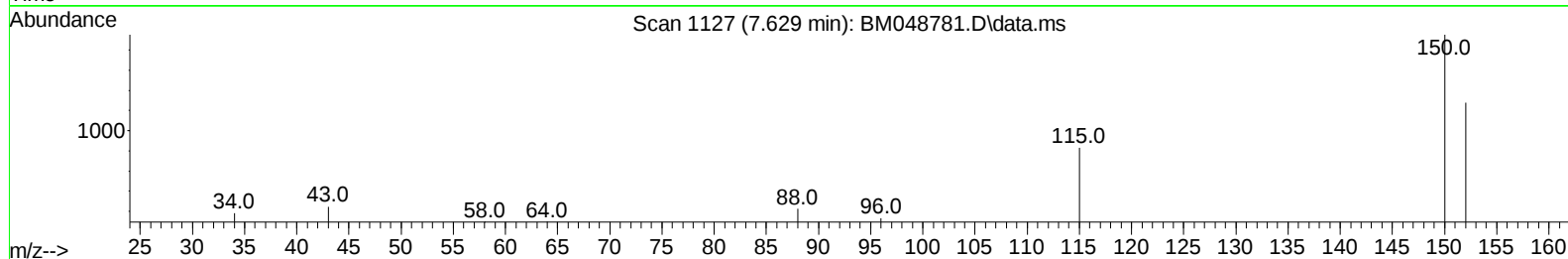
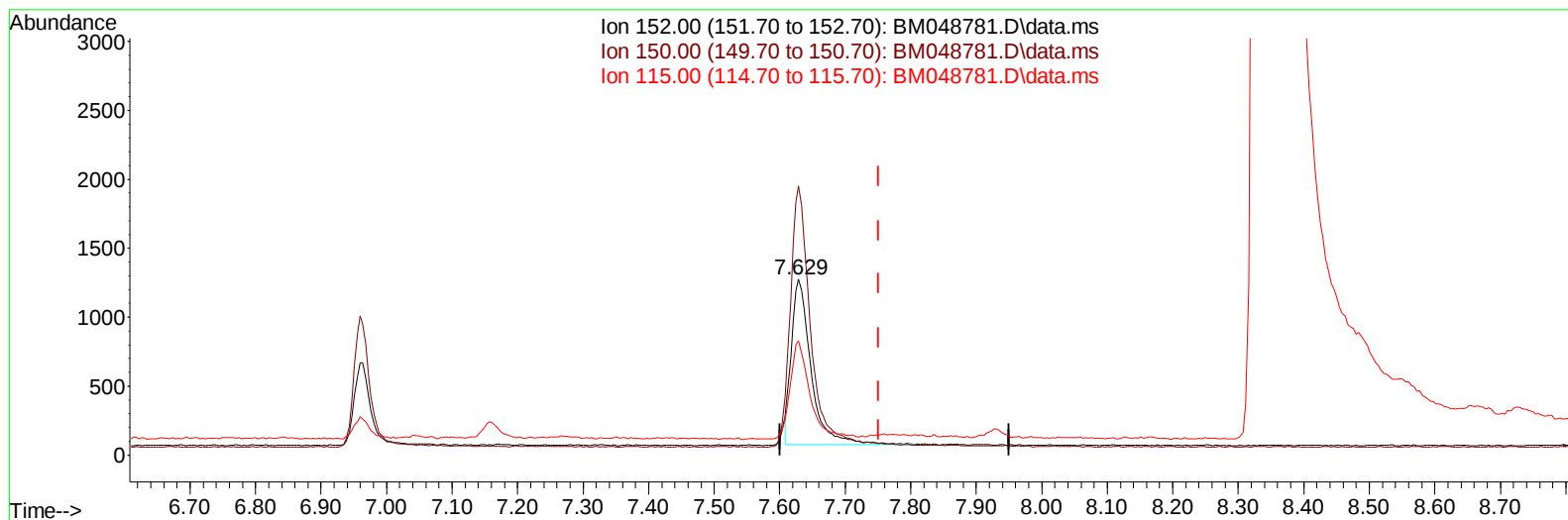
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111824\
Data File : BM048781.D
Acq On : 18 Nov 2024 17:51
Operator : RC/JU
Sample : P4829-21
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E29W2

Manual IntegrationsAPPROVED

Quant Time: Nov 18 22:17:12 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 : Mon Nov 18 11:56:05 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/19/2024
Supervised By :mohammad ahmed 11/20/2024



TIC: BM048781.D\data.ms

(1) 1,4-Dichlorobenzene-d4 (I)

7.629min (-0.122) 0.40 ng/u1

response 2482

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	151.00	153.02
115.00	65.50	65.02
0.00	0.00	0.00

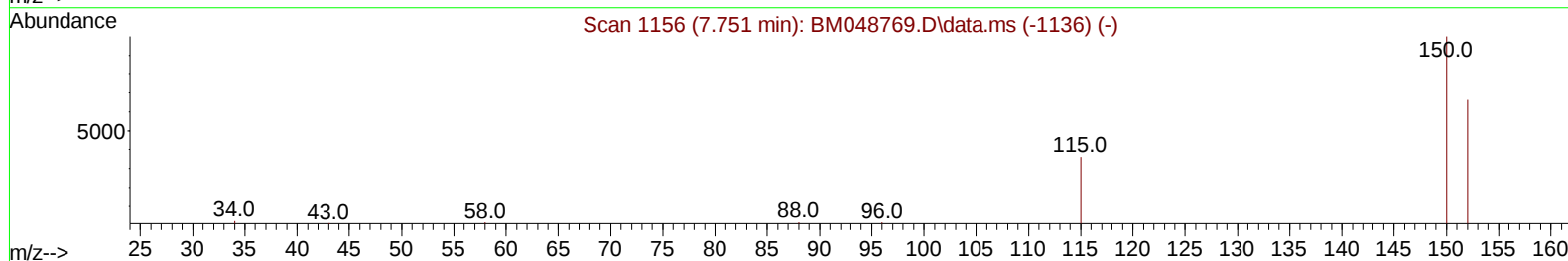
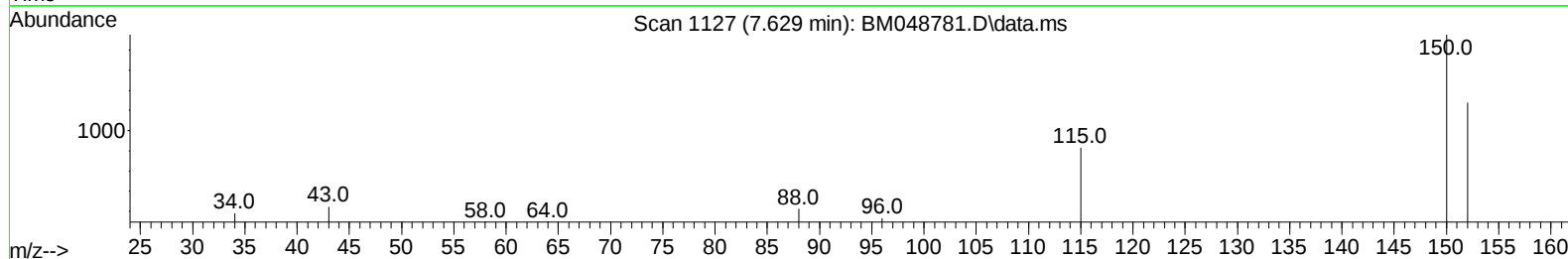
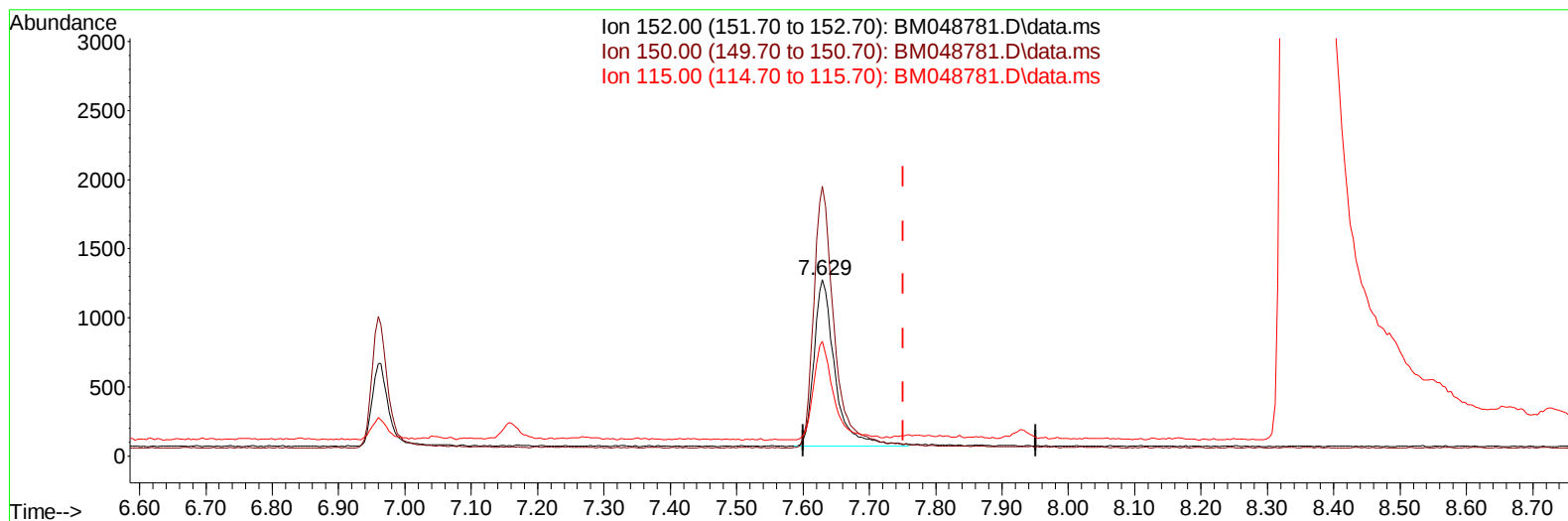
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111824\
Data File : BM048781.D
Acq On : 18 Nov 2024 17:51
Operator : RC/JU
Sample : P4829-21
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E29W2

Manual IntegrationsAPPROVED

Quant Time: Nov 18 22:17:12 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 : Mon Nov 18 11:56:05 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/19/2024
Supervised By :mohammad ahmed 11/20/2024



TIC: BM048781.D\data.ms

(1) 1,4-Dichlorobenzene-d4 (I)

7.629min (-0.122) 0.40 ng/ul m

response 2640

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	151.00	153.02
115.00	65.50	65.02
0.00	0.00	0.00

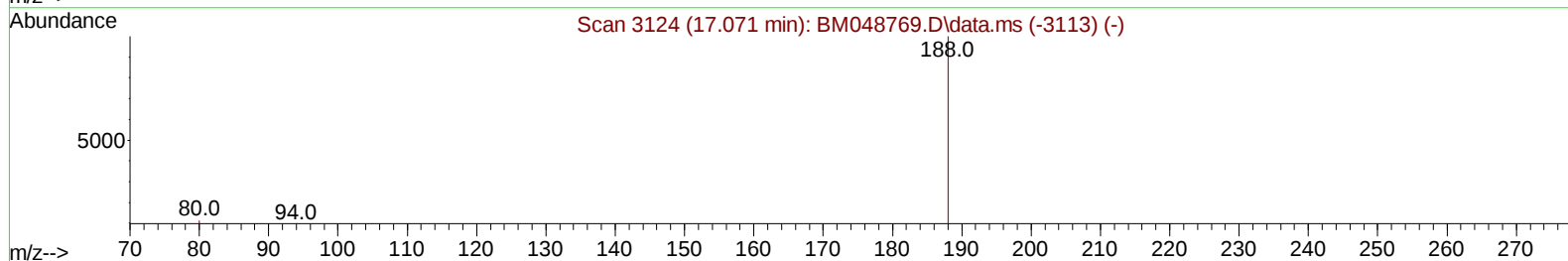
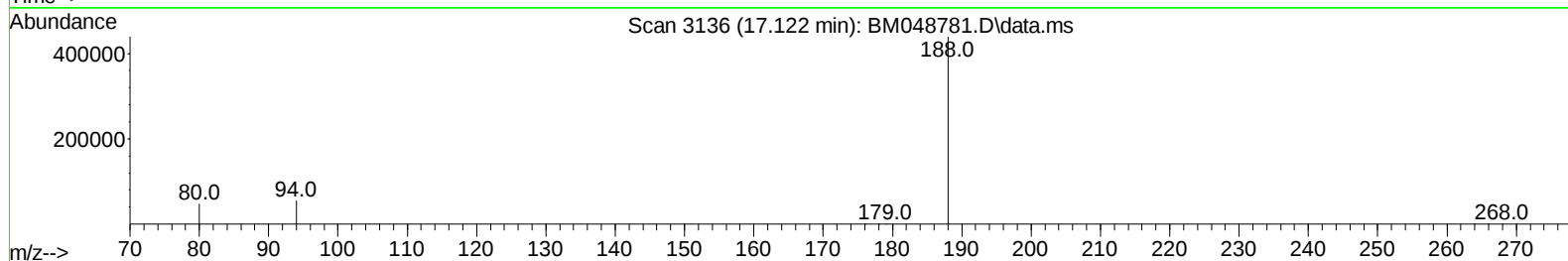
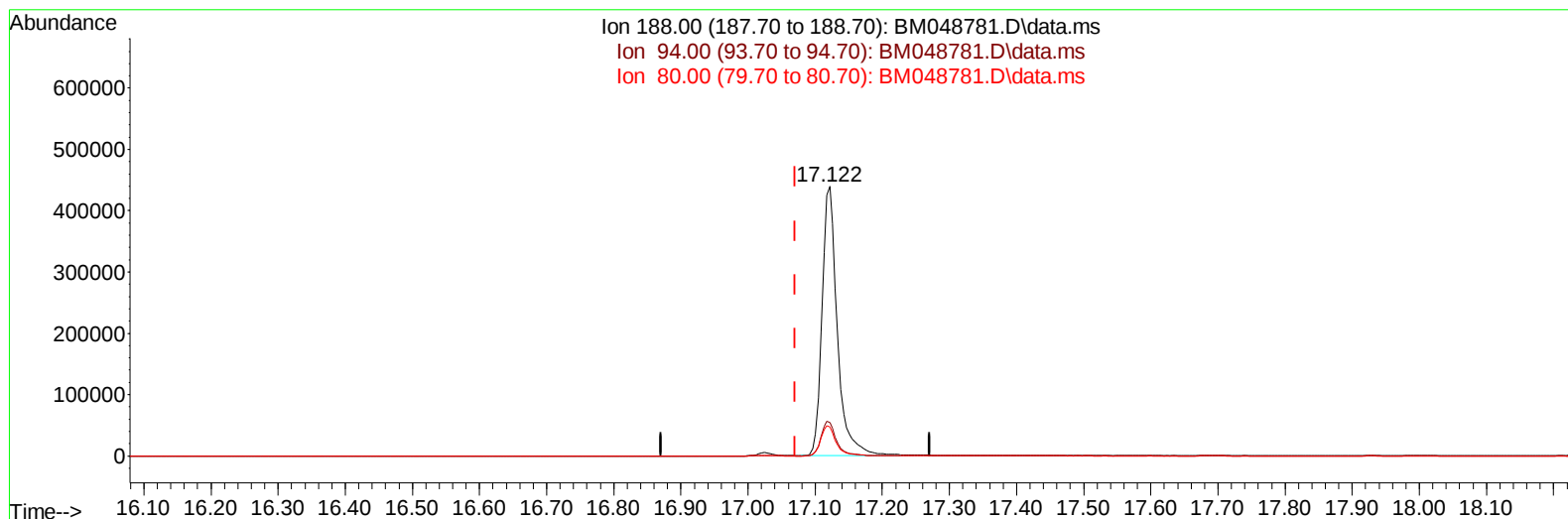
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111824\
Data File : BM048781.D
Acq On : 18 Nov 2024 17:51
Operator : RC/JU
Sample : P4829-21
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E29W2

Manual IntegrationsAPPROVED

Quant Time: Nov 18 22:17:12 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 : Mon Nov 18 11:56:05 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/19/2024
Supervised By :mohammad ahmed 11/20/2024



TIC: BM048781.D\data.ms

(13) Phenanthrene-d10 (I)

17.122min (+ 0.051) 0.40 ng/u1

response 703522

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	12.52
80.00	12.60	10.75
0.00	0.00	0.00

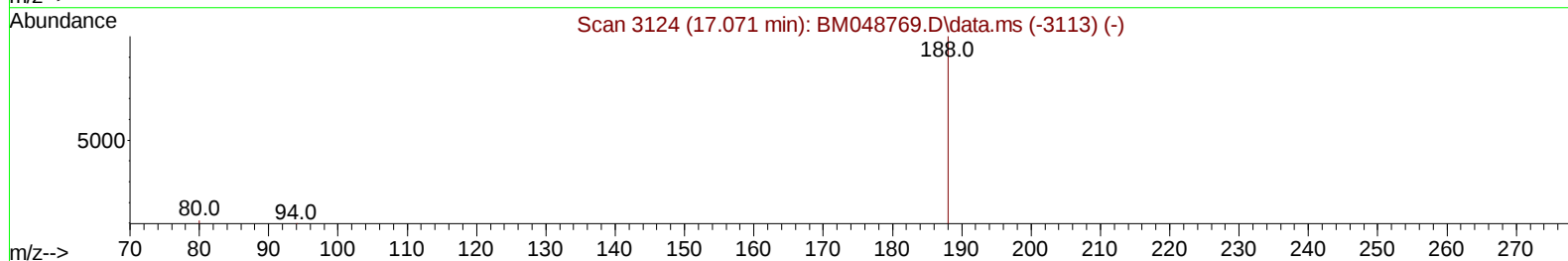
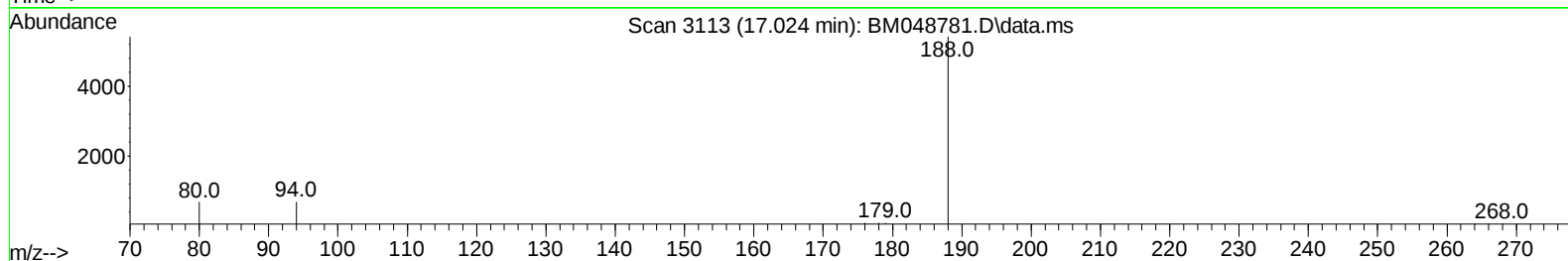
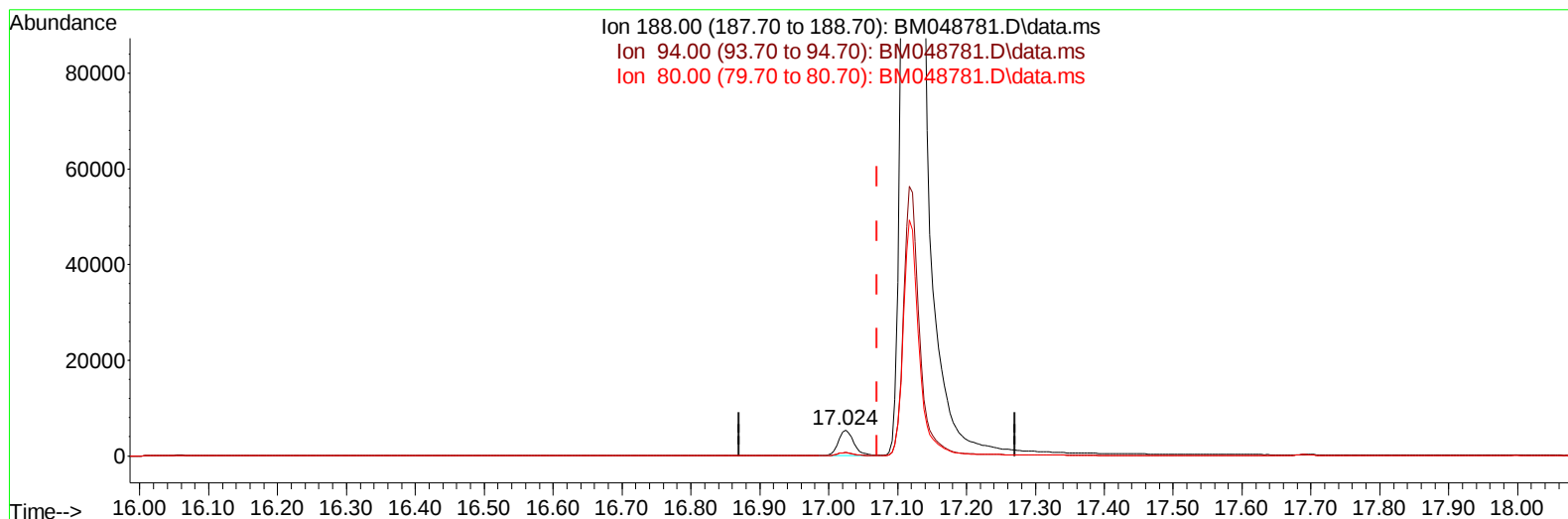
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111824\
Data File : BM048781.D
Acq On : 18 Nov 2024 17:51
Operator : RC/JU
Sample : P4829-21
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E29W2

Manual IntegrationsAPPROVED

Quant Time: Nov 18 22:17:12 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 : Mon Nov 18 11:56:05 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/19/2024
Supervised By :mohammad ahmed 11/20/2024



TIC: BM048781.D\data.ms

(13) Phenanthrene-d10 (I)

17.024min (-0.046) 0.40 ng/ul m

response 8405

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	12.70
80.00	12.60	12.64
0.00	0.00	0.00

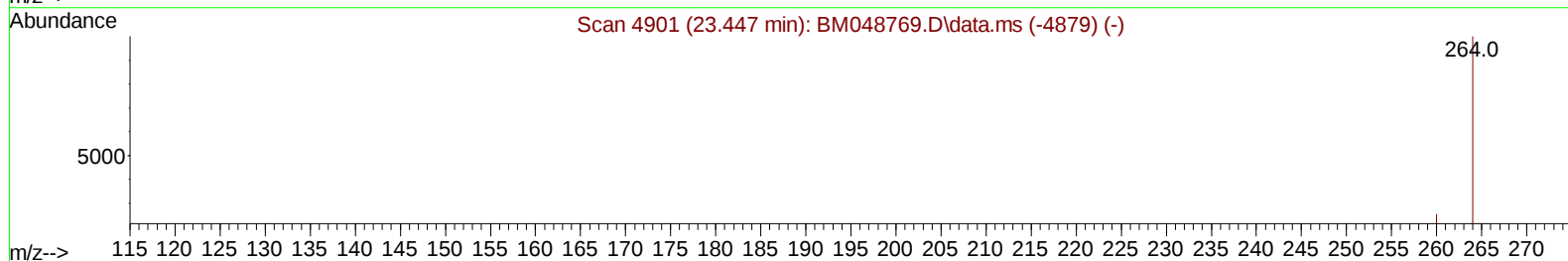
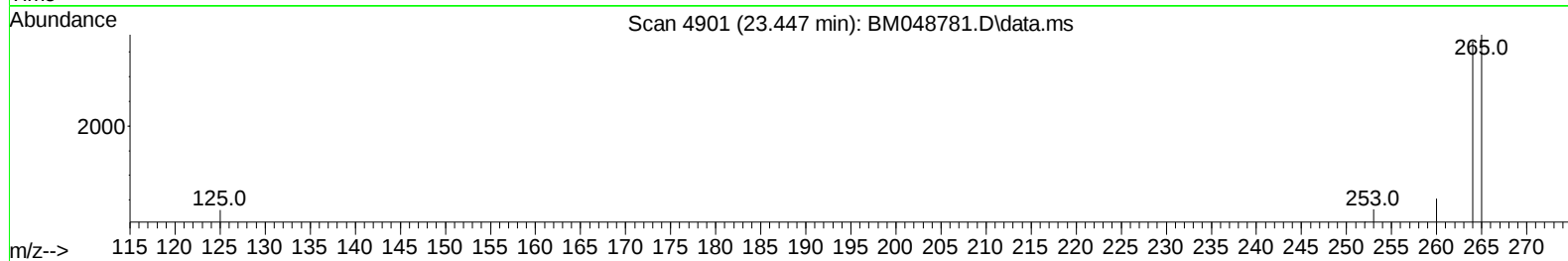
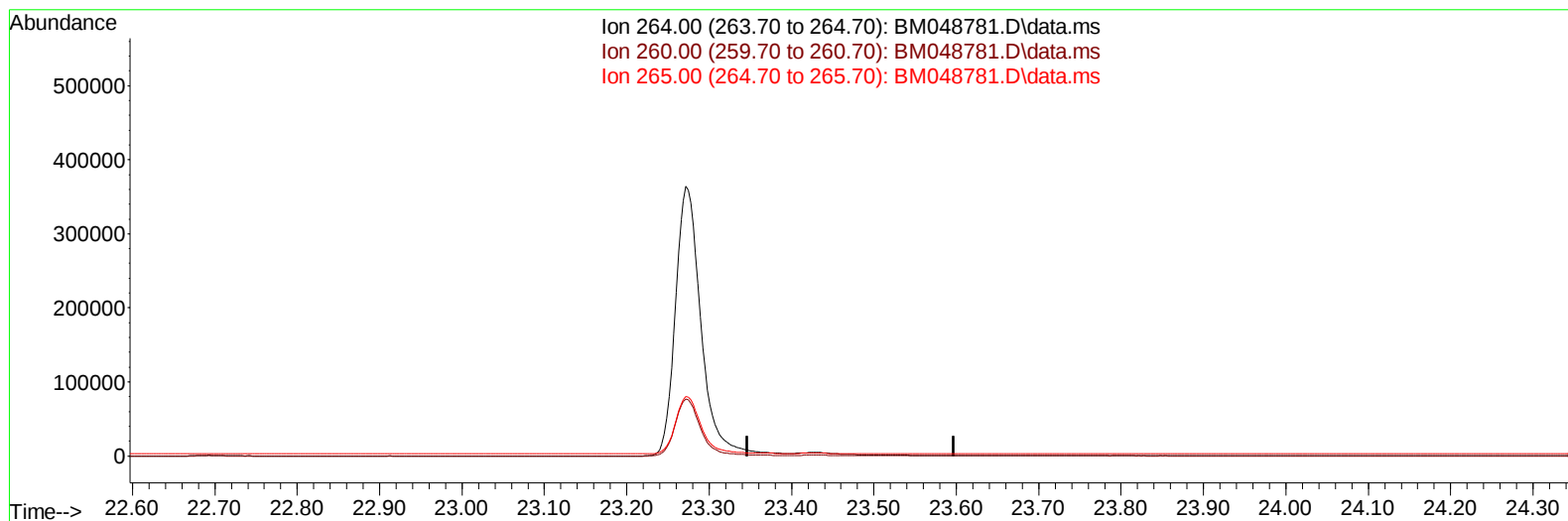
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111824\
Data File : BM048781.D
Acq On : 18 Nov 2024 17:51
Operator : RC/JU
Sample : P4829-21
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E29W2

Manual IntegrationsAPPROVED

Quant Time: Nov 18 22:17:12 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 : Mon Nov 18 11:56:05 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/19/2024
Supervised By :mohammad ahmed 11/20/2024



TIC: BM048781.D\data.ms

(23) Perylene-d12 (I)

23.447min (-23.447) 0.00 ng/u1

response 0

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

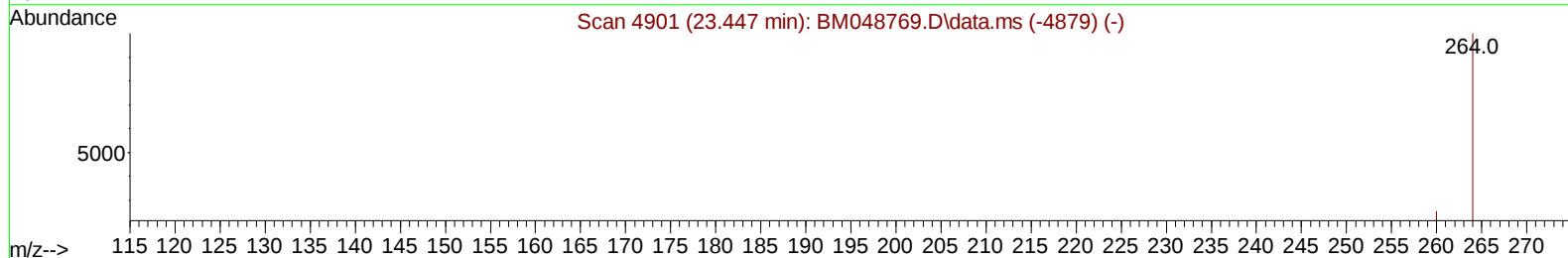
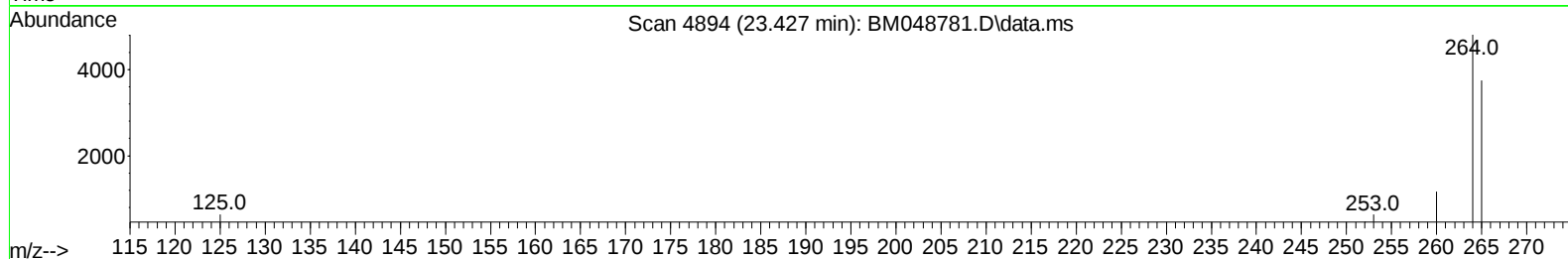
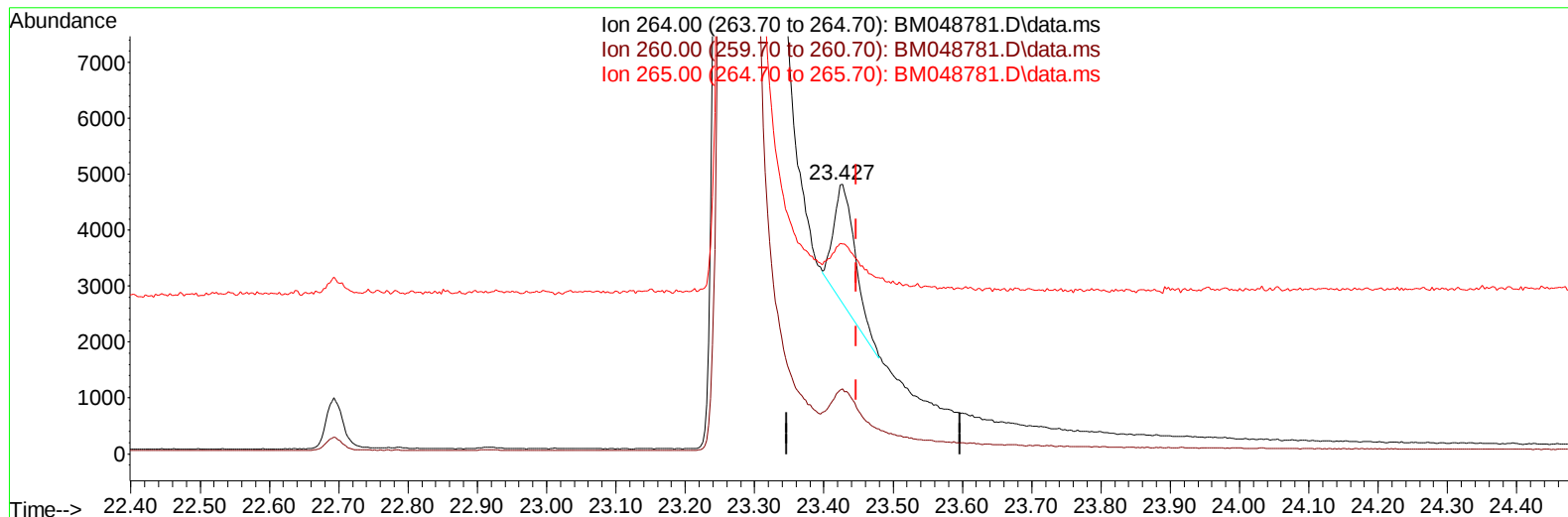
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111824\
Data File : BM048781.D
Acq On : 18 Nov 2024 17:51
Operator : RC/JU
Sample : P4829-21
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E29W2

Manual IntegrationsAPPROVED

Quant Time: Nov 18 22:17:12 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 : Mon Nov 18 11:56:05 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/19/2024
Supervised By :mohammad ahmed 11/20/2024



TIC: BM048781.D\data.ms

(23) Perylene-d12 (I)

23.427min (-0.020) 0.40 ng/ul m

response 4534

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	24.07
265.00	119.80	77.99#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111824\
 Data File : BM048781.D
 Acq On : 18 Nov 2024 17:51
 Operator : RC/JU
 Sample : P4829-21
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E29W2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/19/2024
 Supervised By :mohammad ahmed 11/20/2024

Quant Time: Nov 18 22:17:12 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 : Mon Nov 18 11:56:05 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.629	152	2640m	0.400	ng/ul	-0.12
4) Naphthalene-d8	10.404	136	7752	0.400	ng/ul	-0.08
9) Acenaphthene-d10	14.277	164	4148	0.400	ng/ul	#-0.02
13) Phenanthrene-d10	17.024	188	8405m	0.400	ng/ul	-0.05
17) Chrysene-d12	21.244	240	6725	0.400	ng/ul	0.00
23) Perylene-d12	23.427	264	4534m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.085	96	15659	4.917	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.032	152	2931	0.292	ng/ul	-0.06
18) Fluoranthene-d10	19.059	212	8244	0.437	ng/ul	-0.03

Target Compounds	Qvalue
------------------	--------

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111824\
Data File : BM048781.D
Acq On : 18 Nov 2024 17:51
Operator : RC/JU
Sample : P4829-21
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E29W2

Manual IntegrationsAPPROVED

Quant Time: Nov 18 22:17:12 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 : Mon Nov 18 11:56:05 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/19/2024
Supervised By :mohammad ahmed 11/20/2024

