

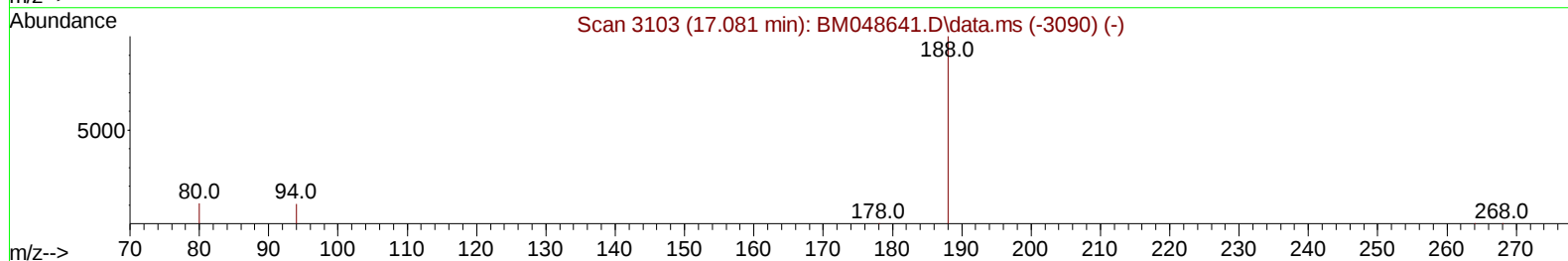
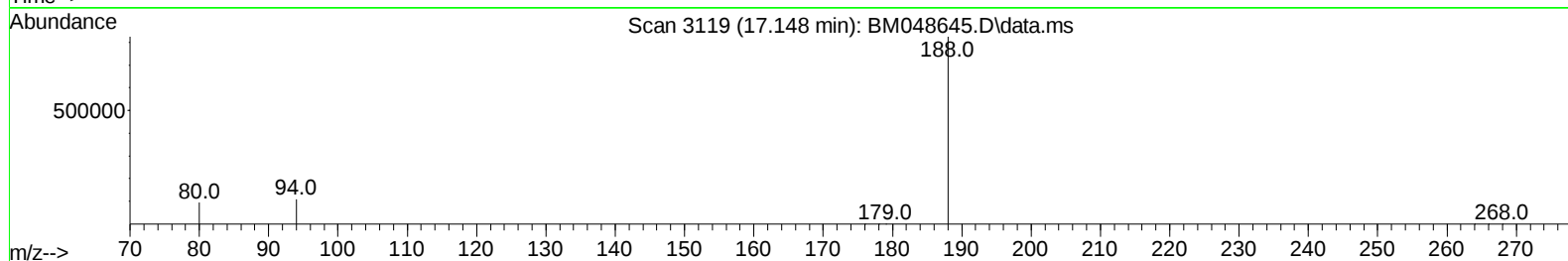
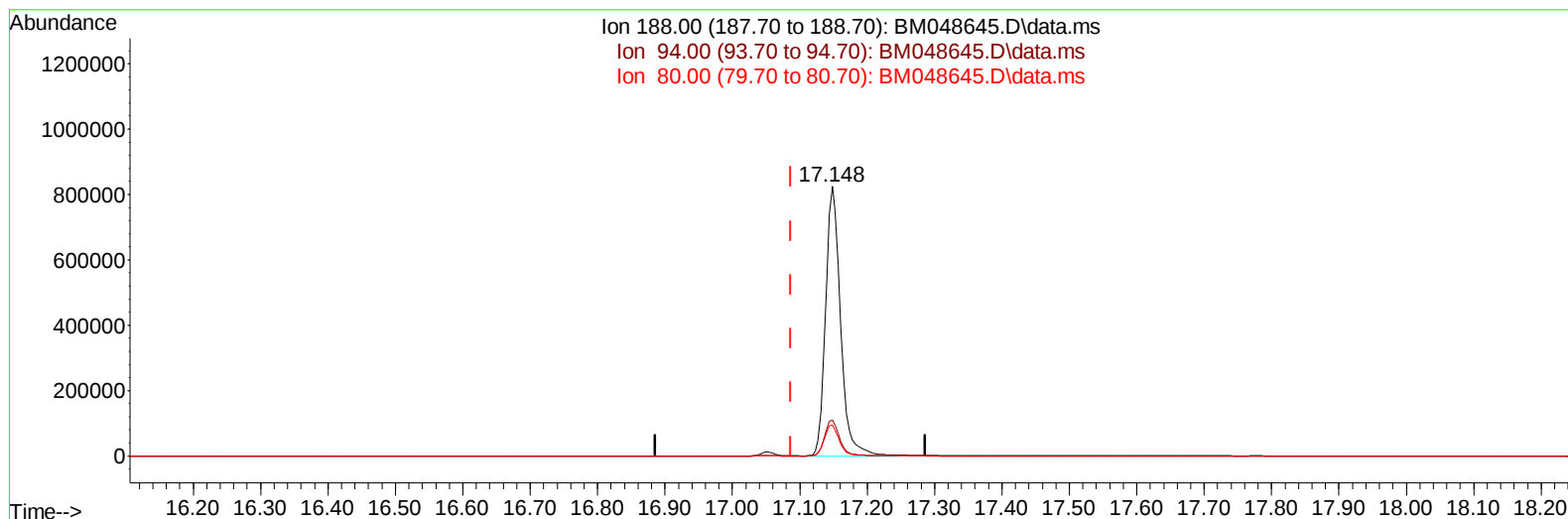
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048645.D
Acq On : 13 Nov 2024 22:10
Operator : RC/JU
Sample : P4801-08
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCPA9

Manual IntegrationsAPPROVED

Quant Time: Nov 14 02:30:08 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 11/14/2024
Supervised By :mohammad ahmed 11/15/2024



TIC: BM048645.D\data.ms

(13) Phenanthrene-d10 (I)

17.148min (+ 0.062) 0.40 ng/u1

response 1265935

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	13.29
80.00	12.60	11.48
0.00	0.00	0.00

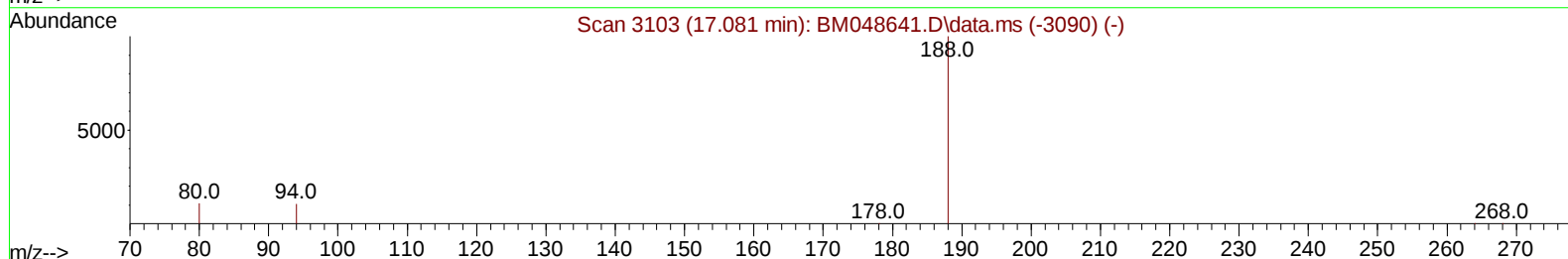
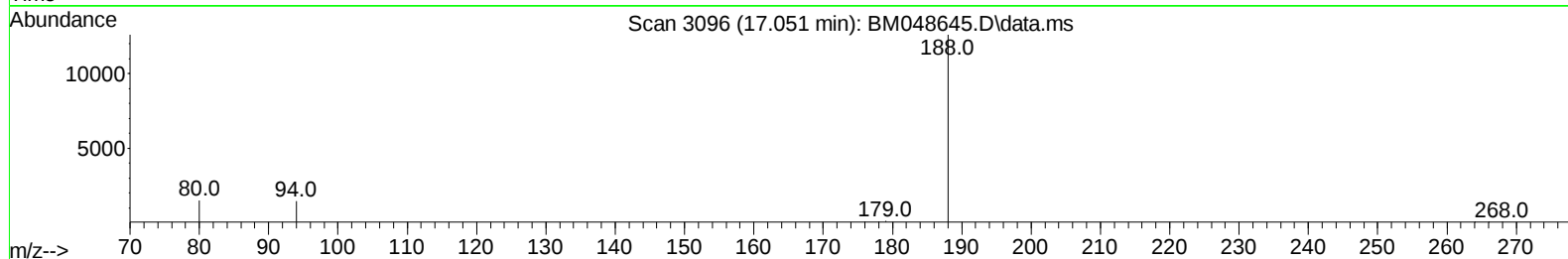
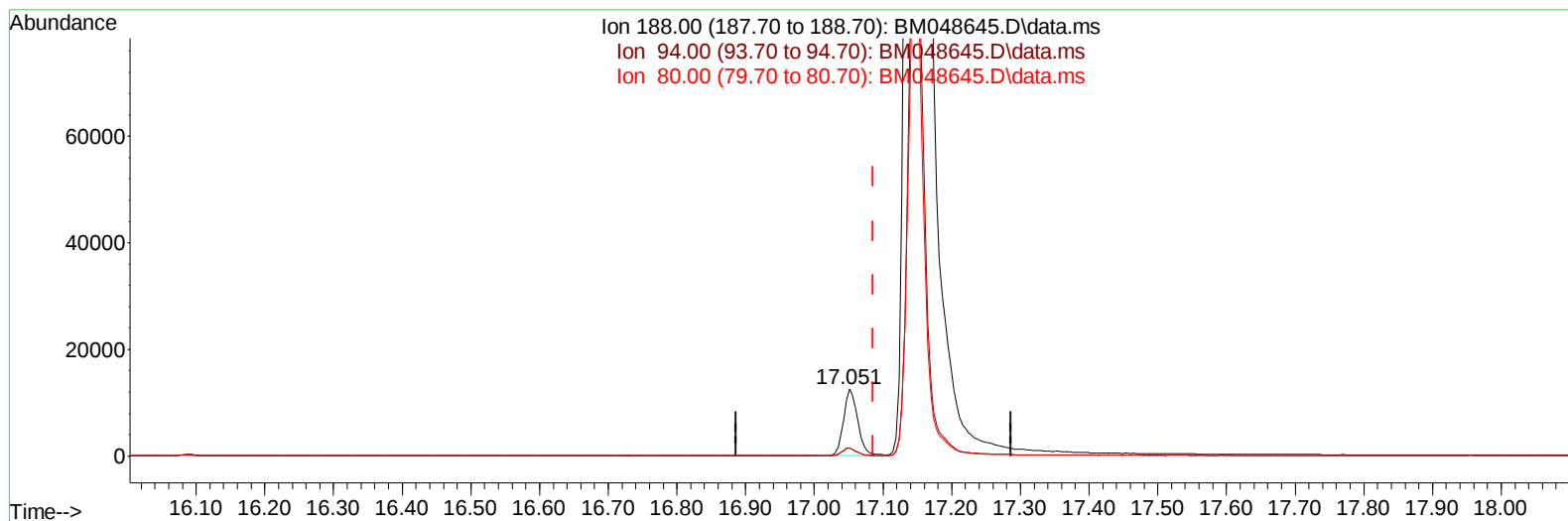
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048645.D
Acq On : 13 Nov 2024 22:10
Operator : RC/JU
Sample : P4801-08
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCPA9

Manual IntegrationsAPPROVED

Quant Time: Nov 14 02:30:08 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 11/14/2024
Supervised By :mohammad ahmed 11/15/2024



TIC: BM048645.D\data.ms

(13) Phenanthrene-d10 (I)

17.051min (-0.035) 0.40 ng/ul m

response 17904

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	11.57
80.00	12.60	12.00
0.00	0.00	0.00

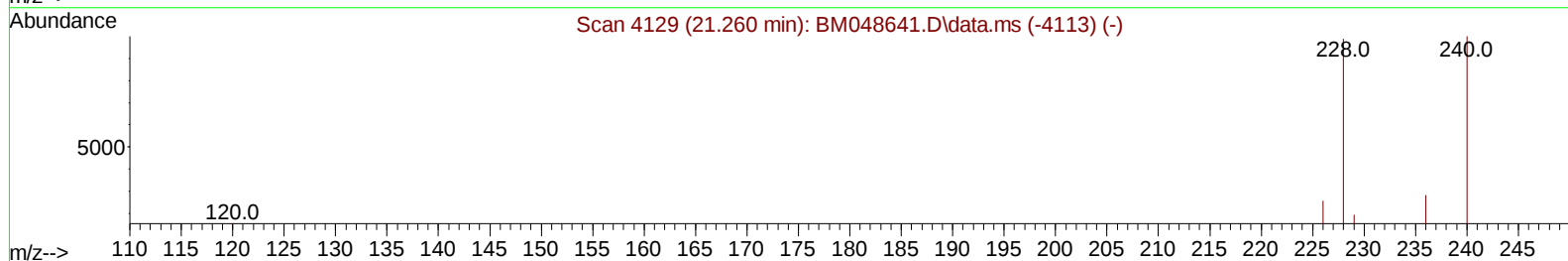
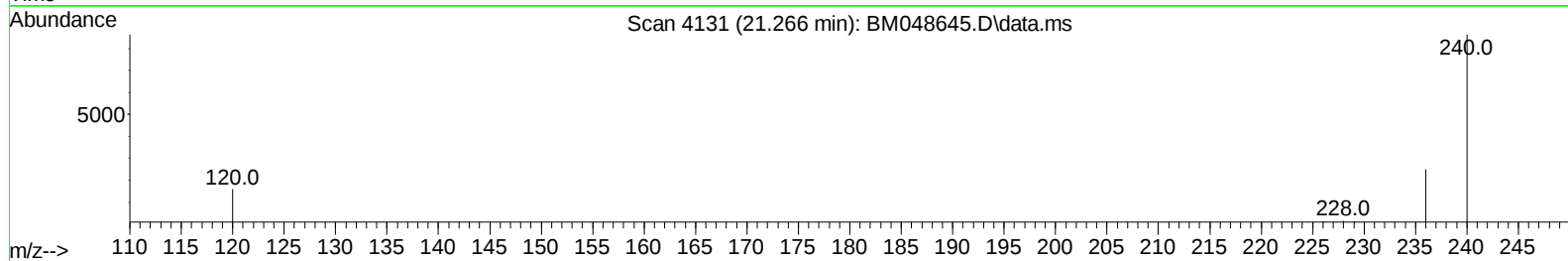
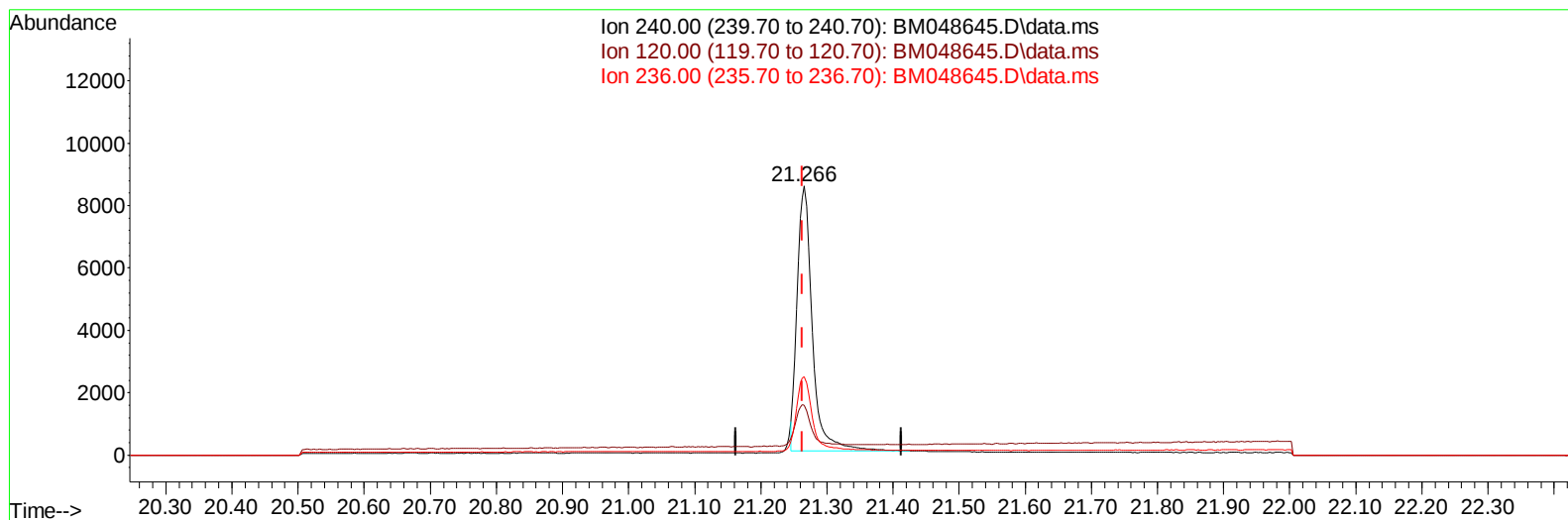
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048645.D
Acq On : 13 Nov 2024 22:10
Operator : RC/JU
Sample : P4801-08
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCPA9

Manual IntegrationsAPPROVED

Quant Time: Nov 14 02:30:08 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 11/14/2024
Supervised By :mohammad ahmed 11/15/2024



TIC: BM048645.D\data.ms

(17) Chrysene-d12

21.266min (+ 0.003) 0.40 ng/u1

response 13393

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.50	18.47
236.00	29.90	29.06
0.00	0.00	0.00

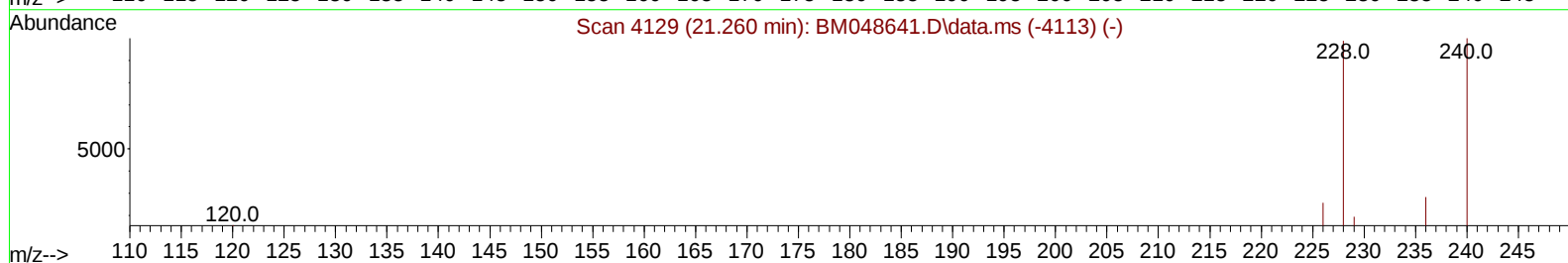
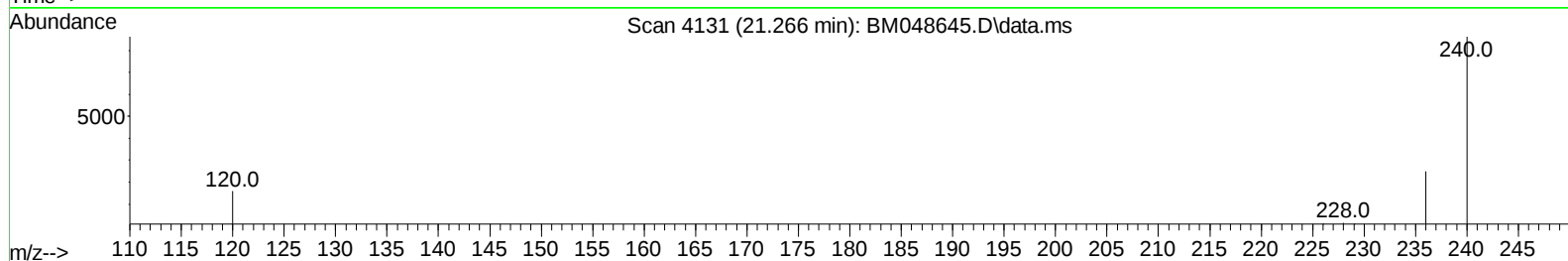
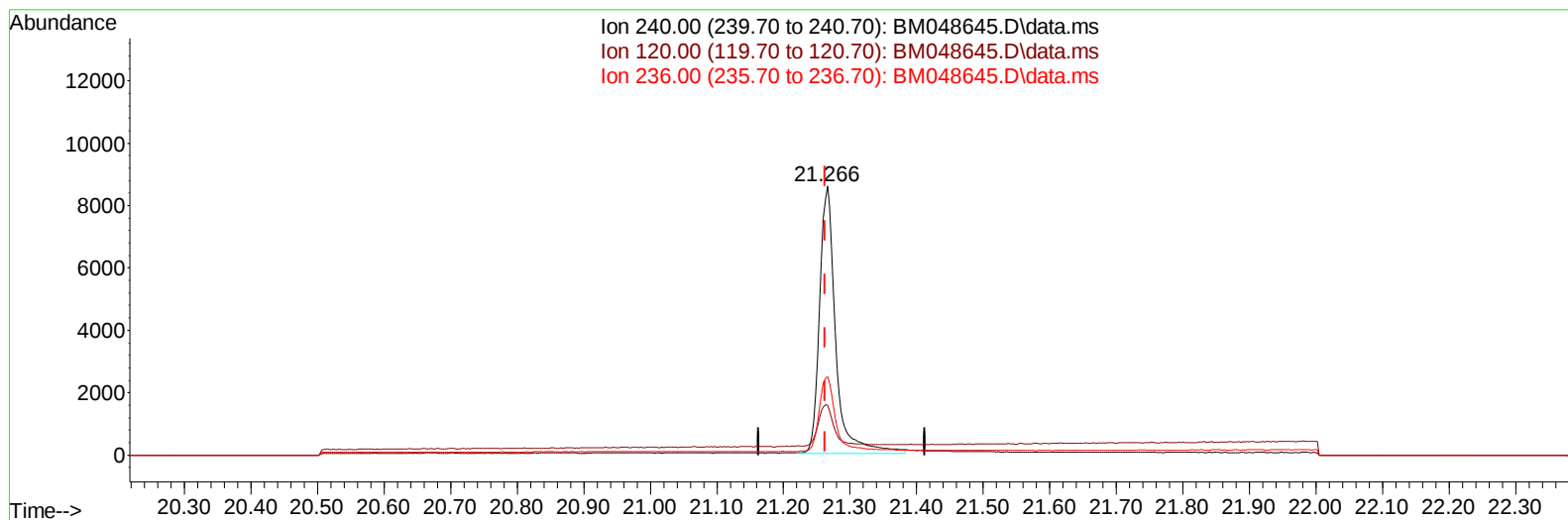
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048645.D
Acq On : 13 Nov 2024 22:10
Operator : RC/JU
Sample : P4801-08
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCPA9

Manual IntegrationsAPPROVED

Quant Time: Nov 14 02:30:08 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 11/14/2024
Supervised By :mohammad ahmed 11/15/2024



TIC: BM048645.D\data.ms

(17) Chrysene-d12

21.266min (+ 0.003) 0.40 ng/ul m

response 14283

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.50	18.47
236.00	29.90	29.06
0.00	0.00	0.00

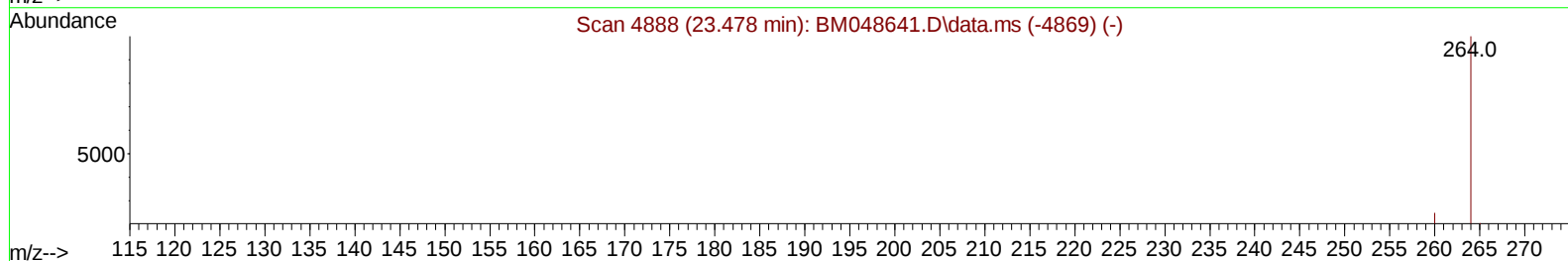
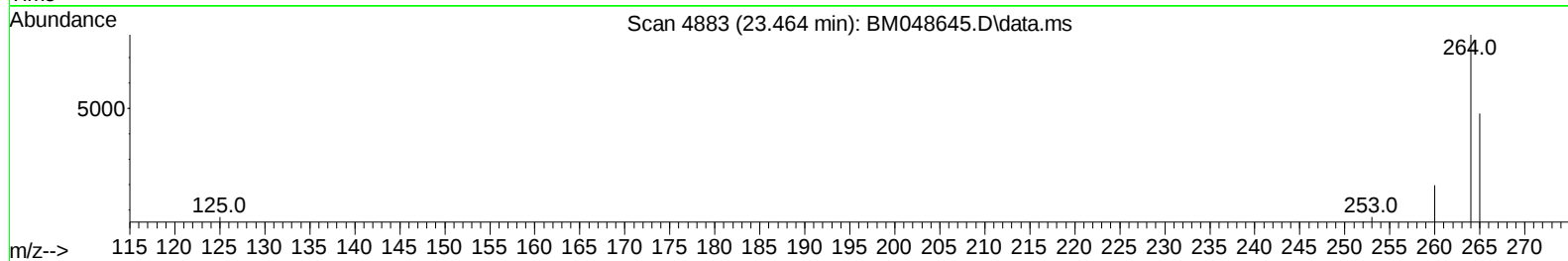
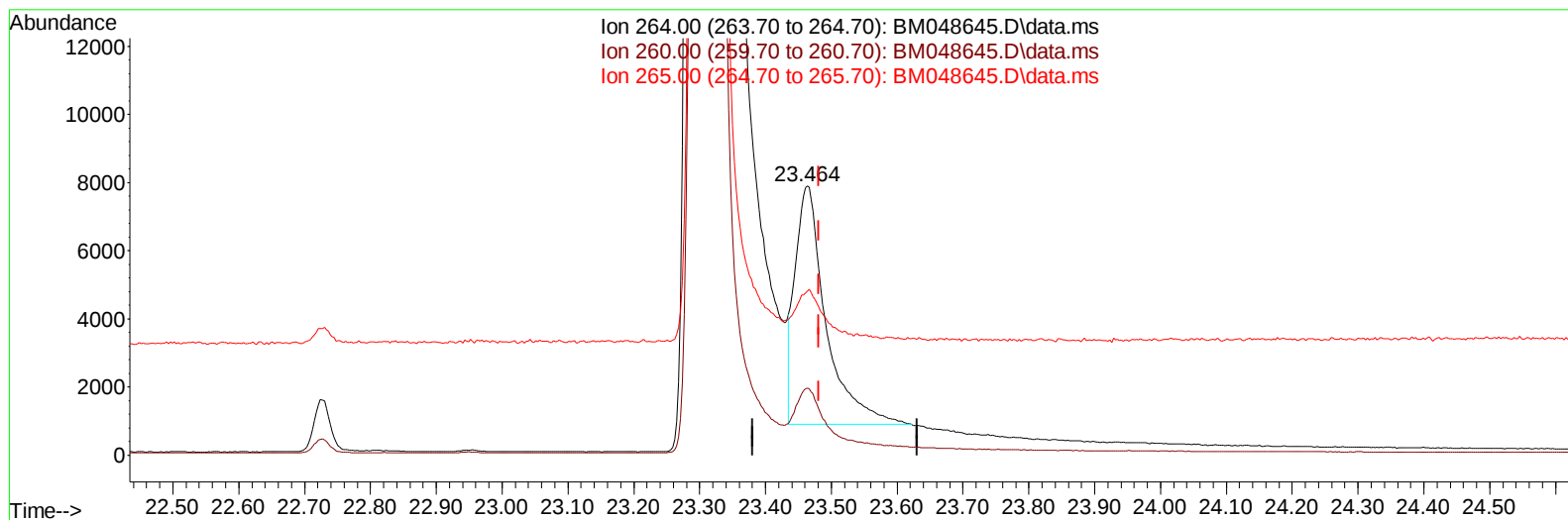
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048645.D
Acq On : 13 Nov 2024 22:10
Operator : RC/JU
Sample : P4801-08
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCPA9

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/15/2024

Quant Time: Nov 14 02:30:08 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



TIC: BM048645.D\data.ms

(23) Perylene-d12 (I)

23.464min (-0.017) 0.40 ng/u1

response 22740

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	24.92
265.00	119.80	60.87#
0.00	0.00	0.00

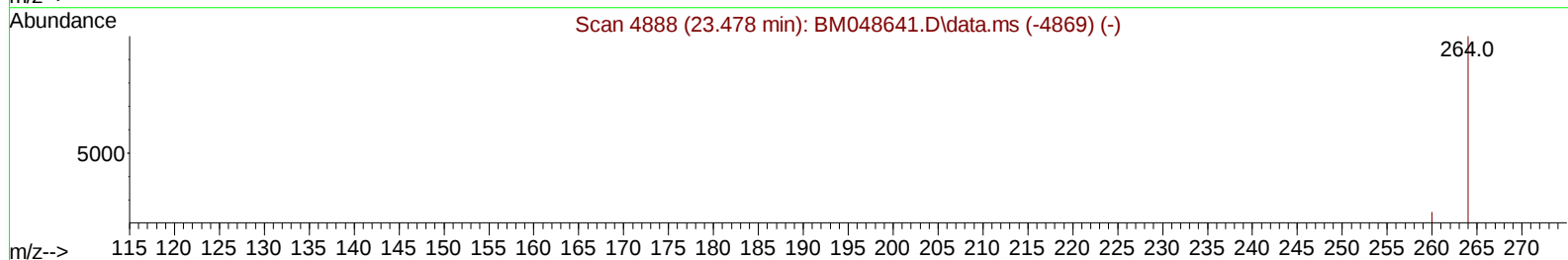
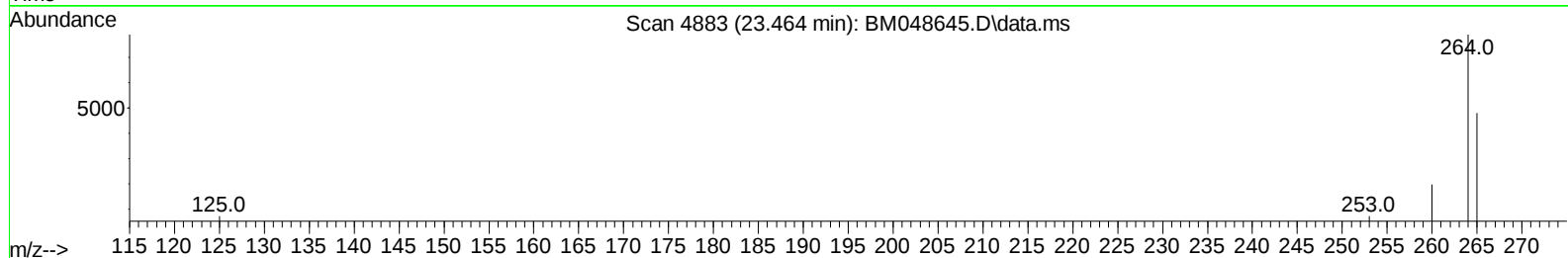
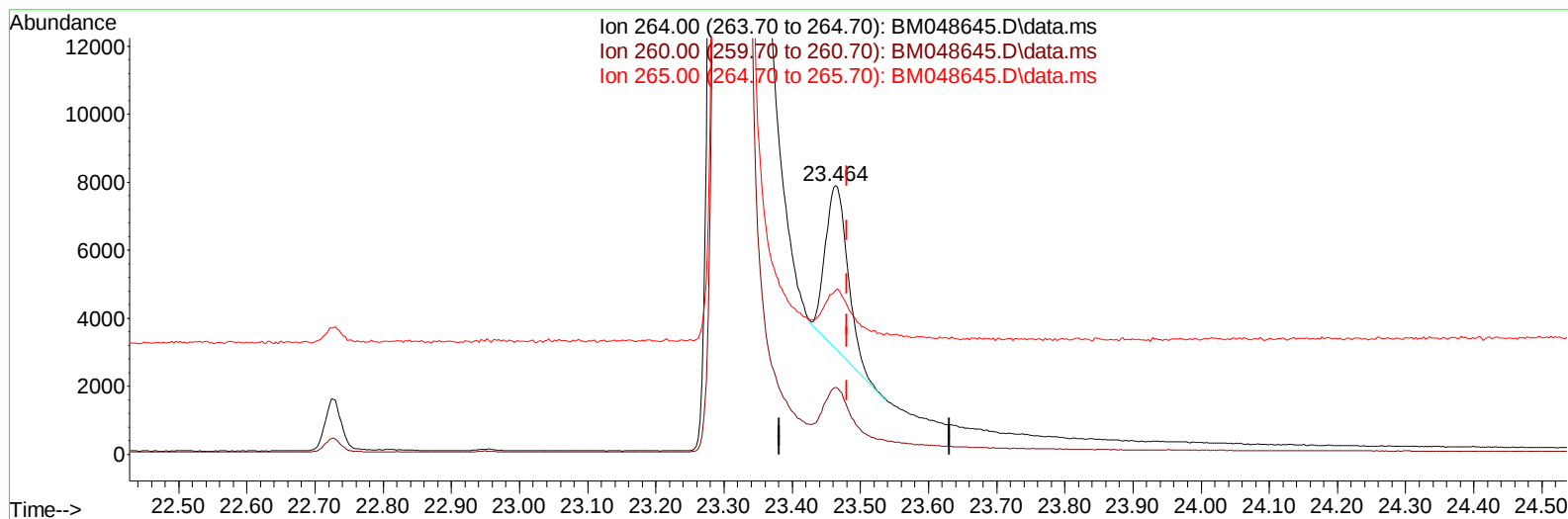
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048645.D
Acq On : 13 Nov 2024 22:10
Operator : RC/JU
Sample : P4801-08
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCPA9

Manual IntegrationsAPPROVED

Quant Time: Nov 14 02:30:08 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 11/14/2024
Supervised By :mohammad ahmed 11/15/2024



TIC: BM048645.D\data.ms

(23) Perylene-d12 (I)

23.464min (-0.017) 0.40 ng/ul m

response 10893

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	24.92
265.00	119.80	60.87#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
 Data File : BM048645.D
 Acq On : 13 Nov 2024 22:10
 Operator : RC/JU
 Sample : P4801-08
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GCPA9

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/14/2024
 Supervised By :mohammad ahmed 11/15/2024

Quant Time: Nov 14 02:30:08 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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.661	152	5181	0.400	ng/ul	-0.08
4) Naphthalene-d8	10.440	136	16434	0.400	ng/ul	#-0.06
9) Acenaphthene-d10	14.306	164	8582	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.051	188	17904m	0.400	ng/ul	-0.04
17) Chrysene-d12	21.266	240	14283m	0.400	ng/ul	0.00
23) Perylene-d12	23.464	264	10893m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.122	96	23690	3.790	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.068	152	6009	0.283	ng/ul	-0.03
18) Fluoranthene-d10	19.084	212	15152	0.378	ng/ul	-0.02

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

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048645.D
Acq On : 13 Nov 2024 22:10
Operator : RC/JU
Sample : P4801-08
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCPA9

Manual IntegrationsAPPROVED

Quant Time: Nov 14 02:30:08 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 11/14/2024
Supervised By :mohammad ahmed 11/15/2024

