

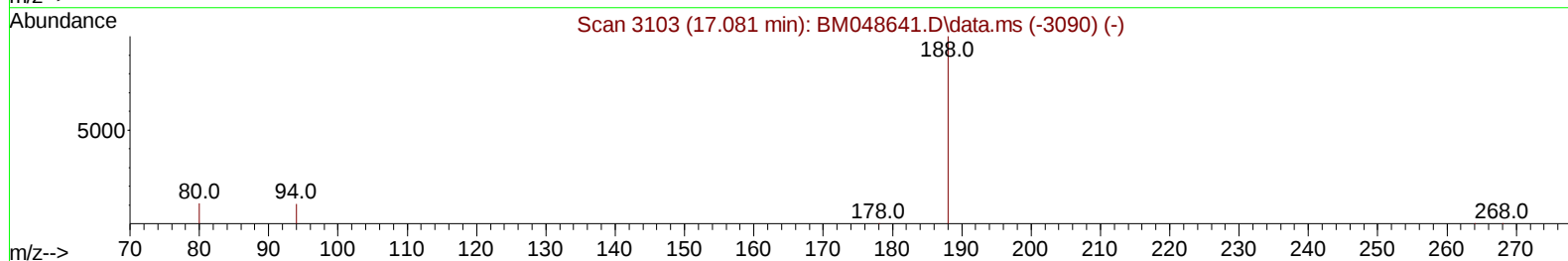
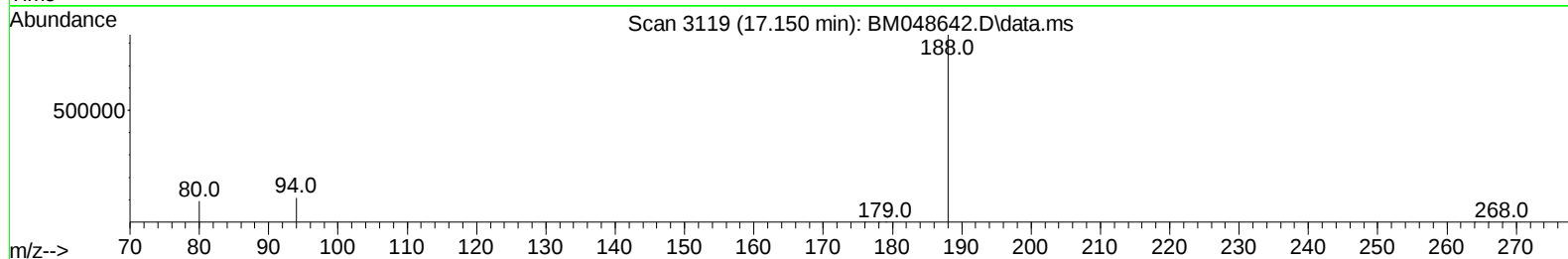
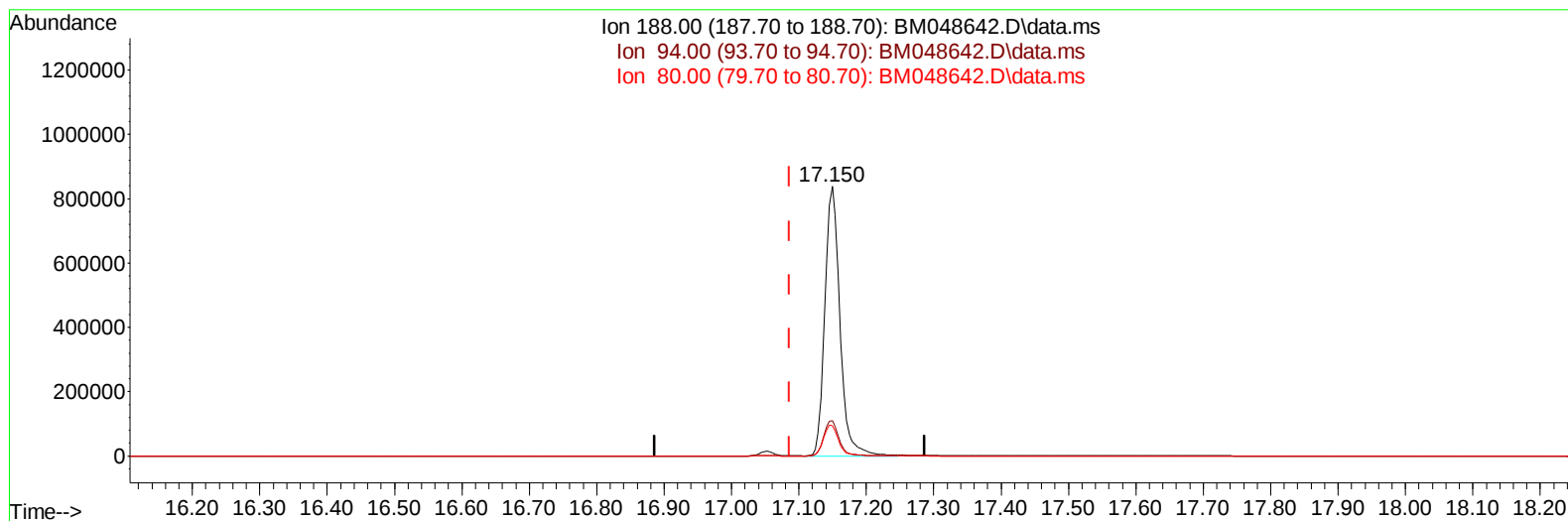
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048642.D
Acq On : 13 Nov 2024 20:22
Operator : RC/JU
Sample : PB164896BL
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK896

Manual IntegrationsAPPROVED

Quant Time: Nov 14 02:23:05 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: BM048642.D\data.ms

(13) Phenanthrene-d10 (I)

17.150min (+ 0.063) 0.40 ng/u1

response 1301008

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	13.00
80.00	12.60	11.19
0.00	0.00	0.00

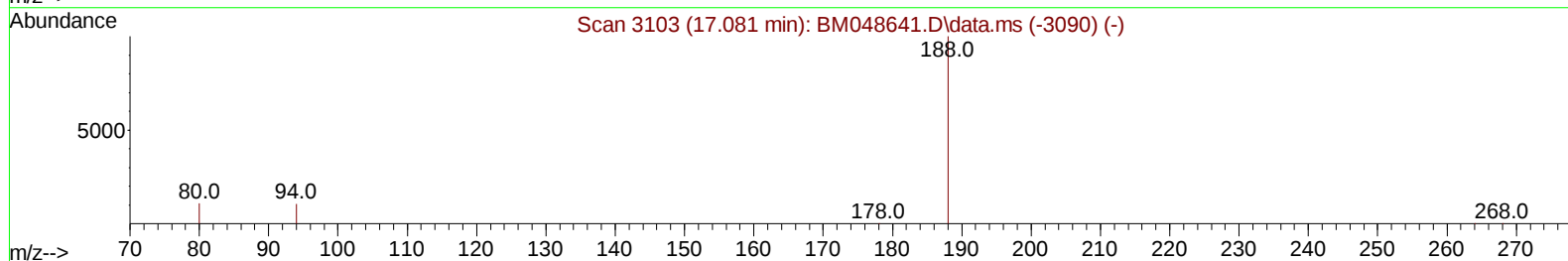
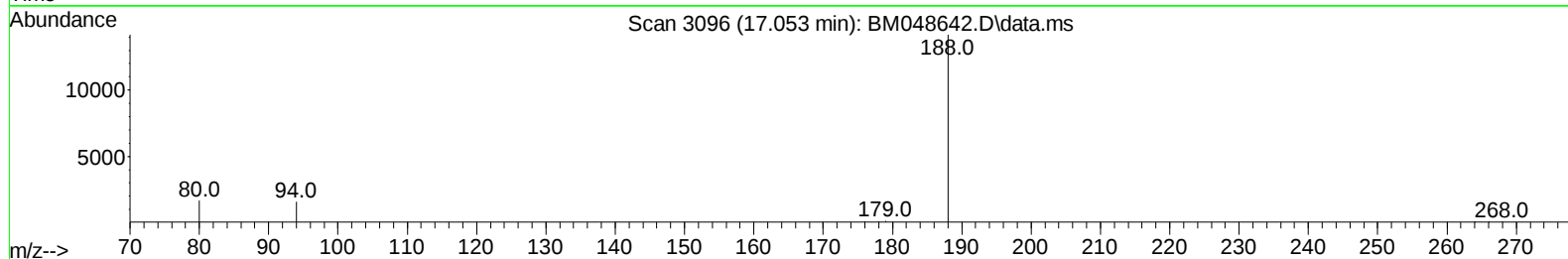
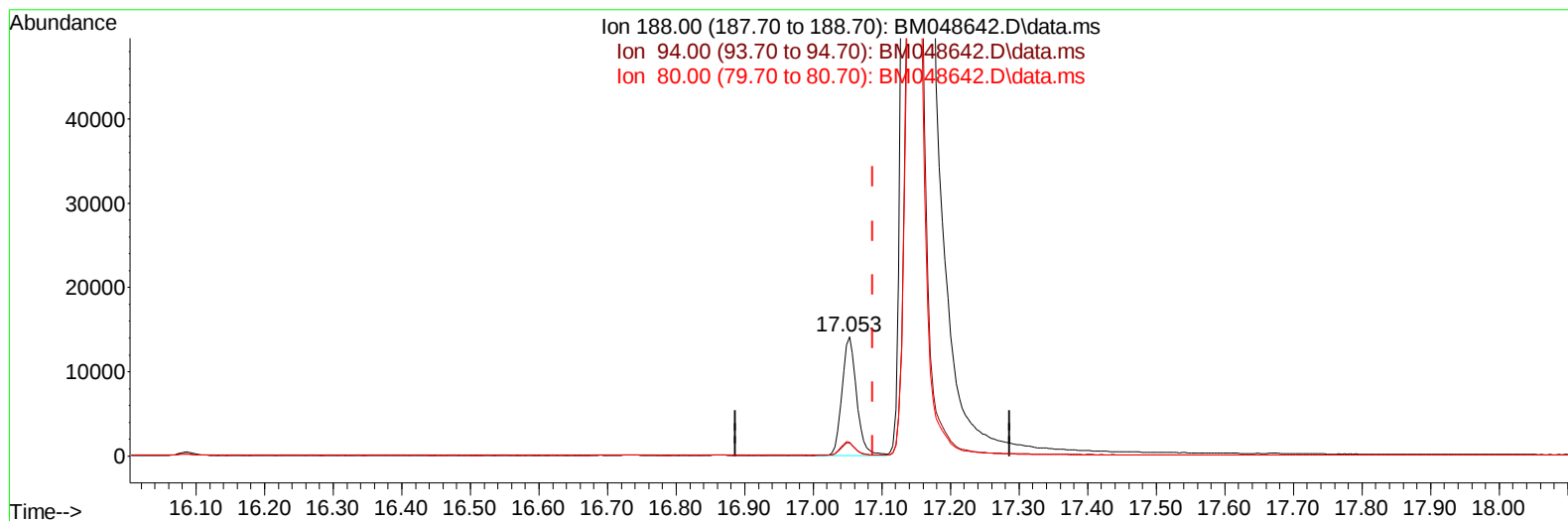
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048642.D
Acq On : 13 Nov 2024 20:22
Operator : RC/JU
Sample : PB164896BL
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK896

Manual IntegrationsAPPROVED

Quant Time: Nov 14 02:23:05 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: BM048642.D\data.ms

(13) Phenanthrene-d10 (I)

17.053min (-0.034) 0.40 ng/ul m

response 20846

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	11.09
80.00	12.60	11.68
0.00	0.00	0.00

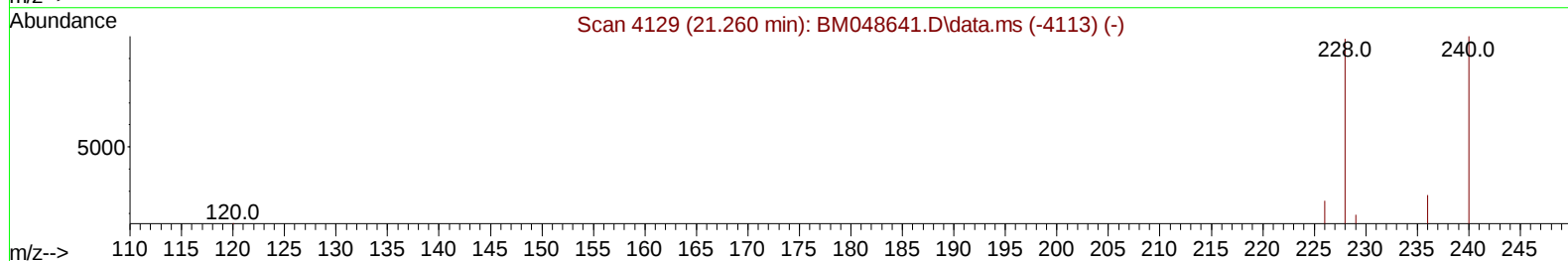
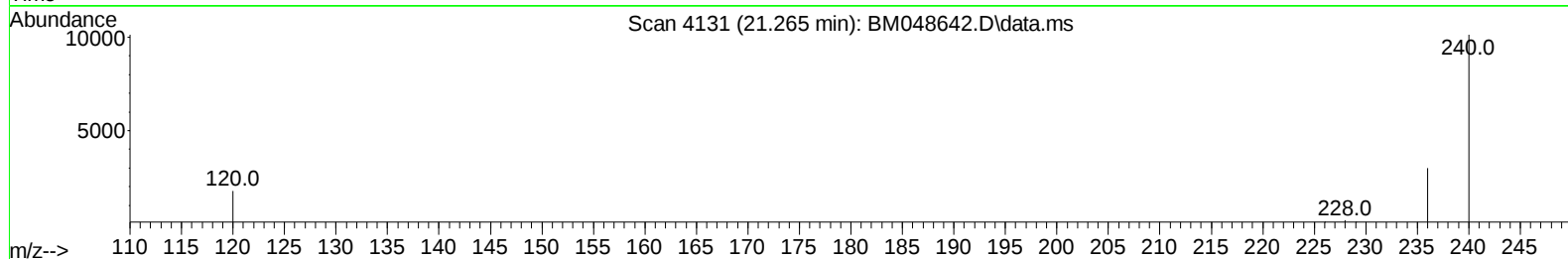
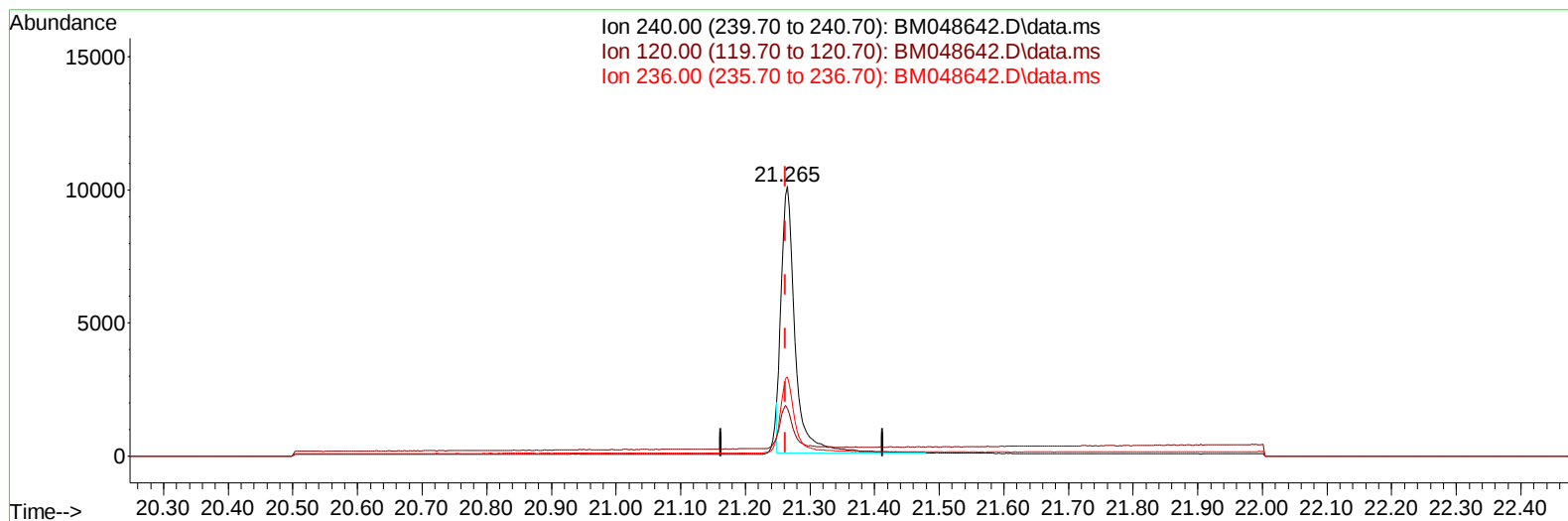
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048642.D
Acq On : 13 Nov 2024 20:22
Operator : RC/JU
Sample : PB164896BL
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK896

Manual IntegrationsAPPROVED

Quant Time: Nov 14 02:23:05 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: BM048642.D\data.ms

(17) Chrysene-d12

21.265min (+ 0.003) 0.40 ng/u1

response 15112

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.50	17.56
236.00	29.90	29.44
0.00	0.00	0.00

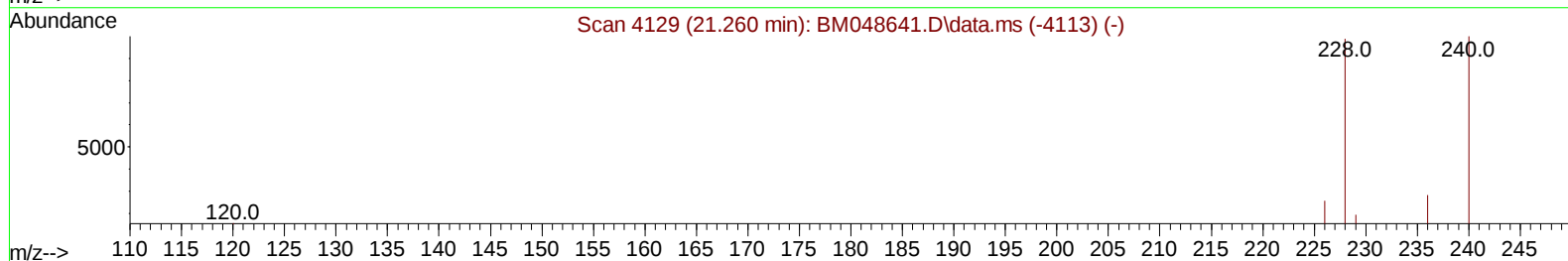
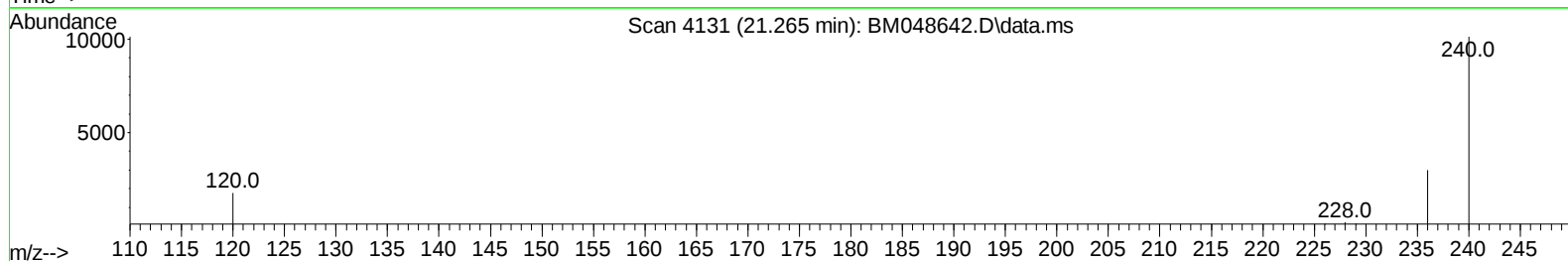
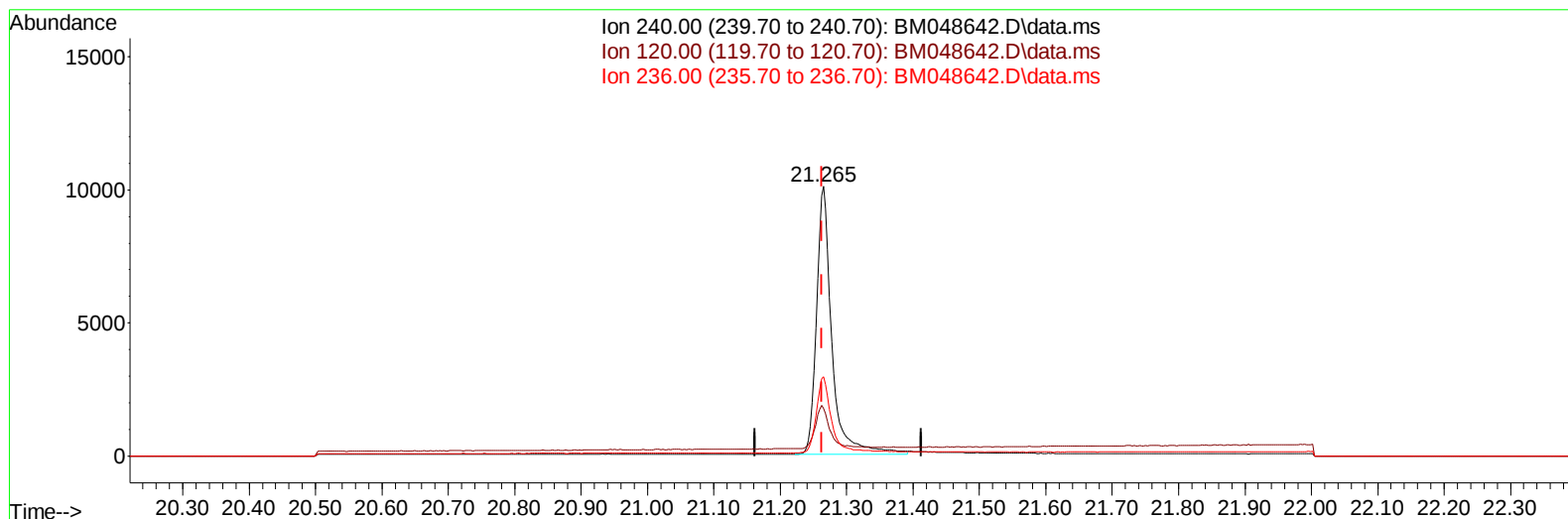
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048642.D
Acq On : 13 Nov 2024 20:22
Operator : RC/JU
Sample : PB164896BL
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK896

Manual IntegrationsAPPROVED

Quant Time: Nov 14 02:23:05 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: BM048642.D\data.ms

(17) Chrysene-d12

21.265min (+ 0.003) 0.40 ng/ul m

response 16168

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.50	17.56
236.00	29.90	29.44
0.00	0.00	0.00

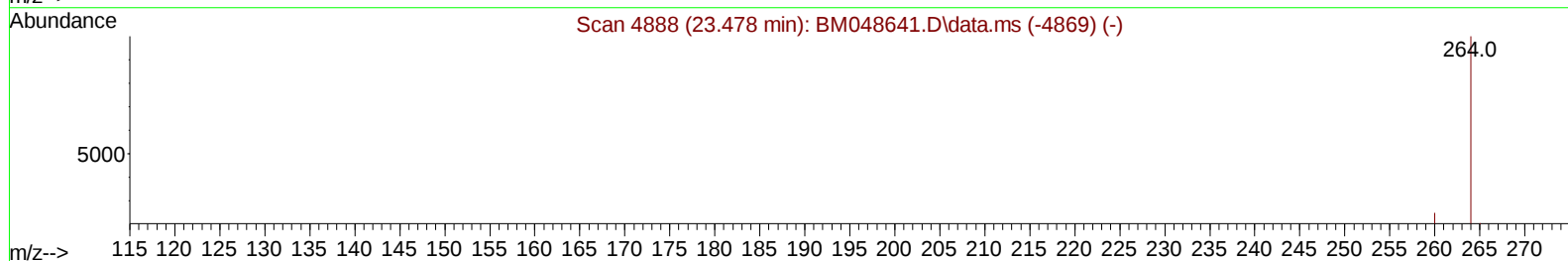
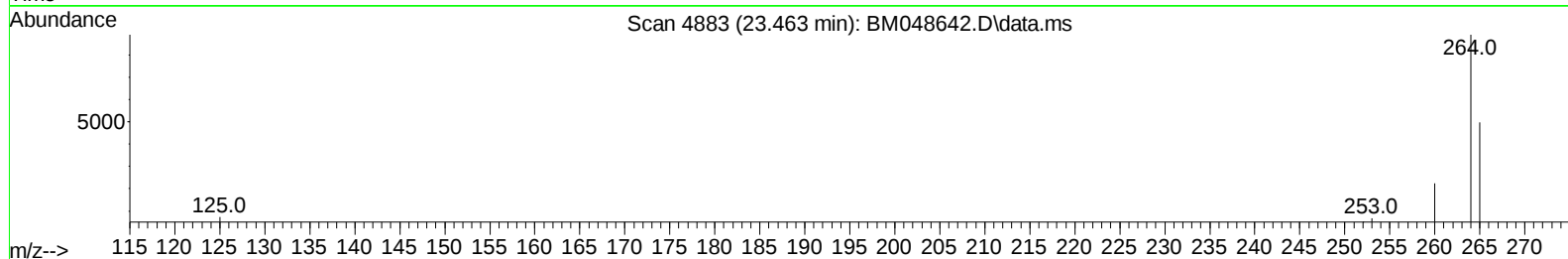
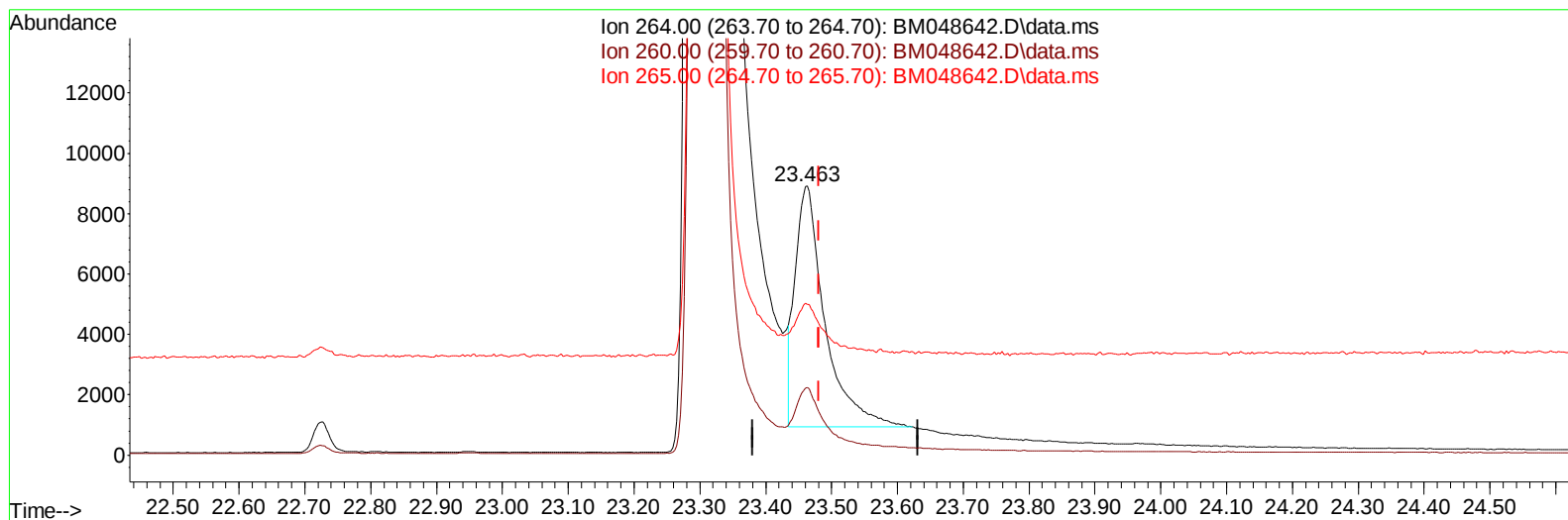
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048642.D
Acq On : 13 Nov 2024 20:22
Operator : RC/JU
Sample : PB164896BL
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK896

Manual IntegrationsAPPROVED

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

Quant Time: Nov 14 02:23:05 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: BM048642.D\data.ms

(23) Perylene-d12 (I)

23.463min (-0.018) 0.40 ng/u1

response 25217

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	25.06
265.00	119.80	55.98#
0.00	0.00	0.00

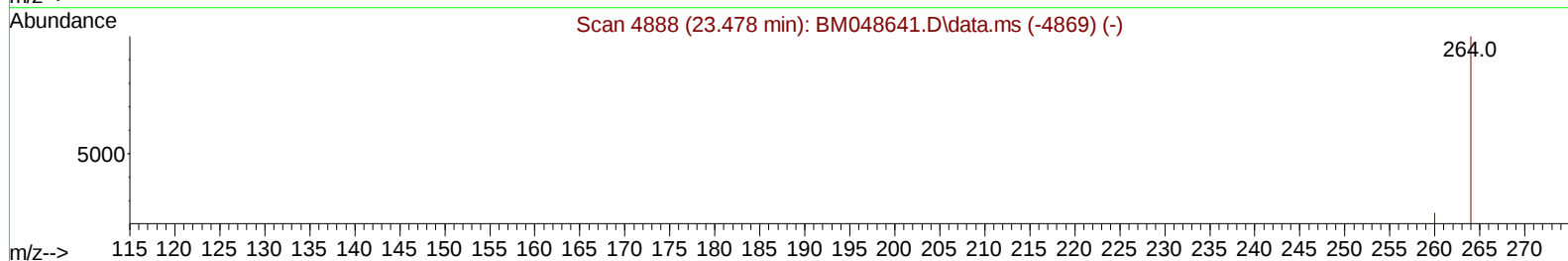
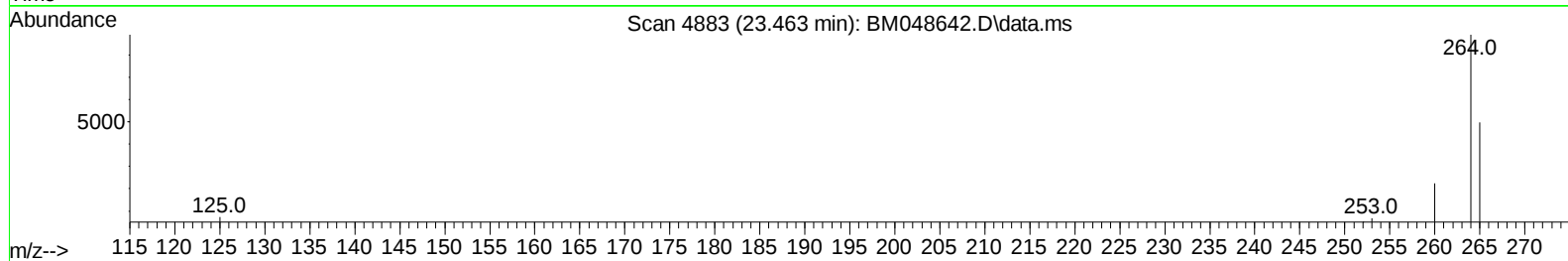
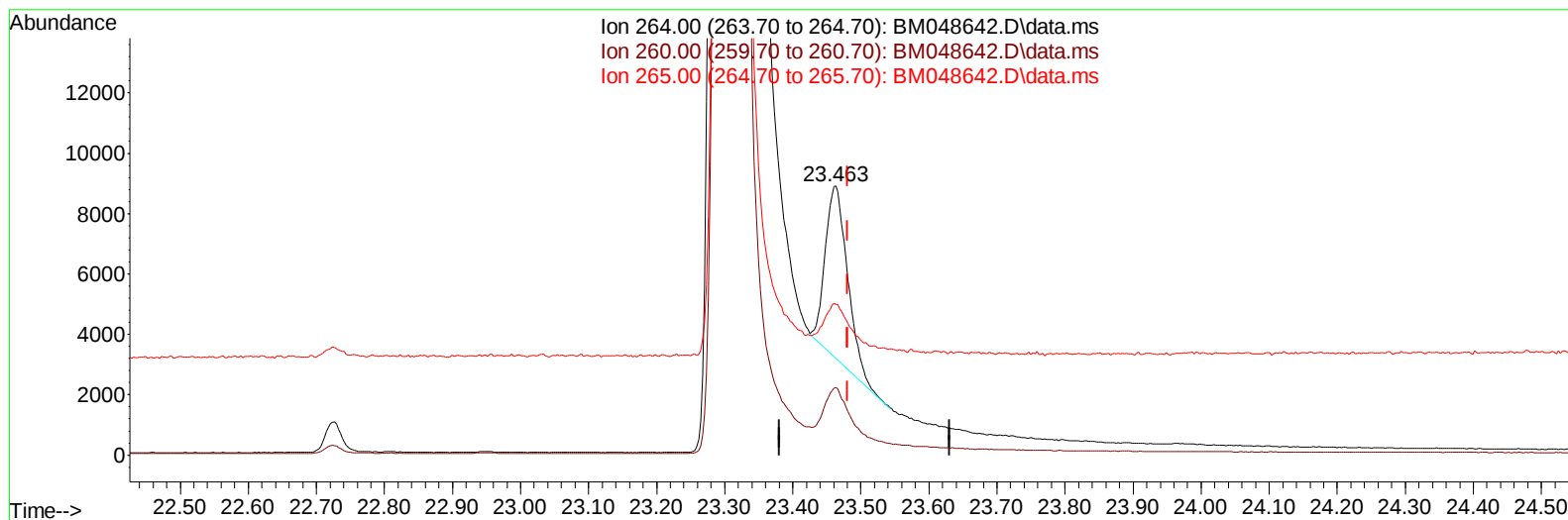
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048642.D
Acq On : 13 Nov 2024 20:22
Operator : RC/JU
Sample : PB164896BL
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK896

Manual IntegrationsAPPROVED

Quant Time: Nov 14 02:23:05 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: BM048642.D\data.ms

(23) Perylene-d12 (I)

23.463min (-0.018) 0.40 ng/ul m

response 12853

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	25.06
265.00	119.80	55.98#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
 Data File : BM048642.D
 Acq On : 13 Nov 2024 20:22
 Operator : RC/JU
 Sample : PB164896BL
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK896

Manual IntegrationsAPPROVED

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

Quant Time: Nov 14 02:23:05 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	6040	0.400	ng/ul	-0.08
4) Naphthalene-d8	10.442	136	18639	0.400	ng/ul	#-0.06
9) Acenaphthene-d10	14.308	164	9820	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.053	188	20846m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.265	240	16168m	0.400	ng/ul	0.00
23) Perylene-d12	23.463	264	12853m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.122	96	38259	5.250	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.069	152	7381	0.306	ng/ul	-0.03
18) Fluoranthene-d10	19.086	212	16133	0.355	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 : BM048642.D
Acq On : 13 Nov 2024 20:22
Operator : RC/JU
Sample : PB164896BL
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK896

Manual IntegrationsAPPROVED

Quant Time: Nov 14 02:23:05 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

