

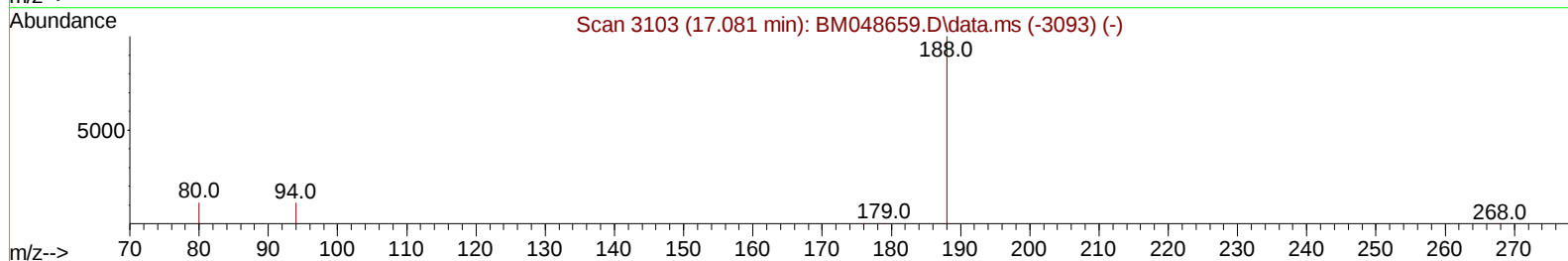
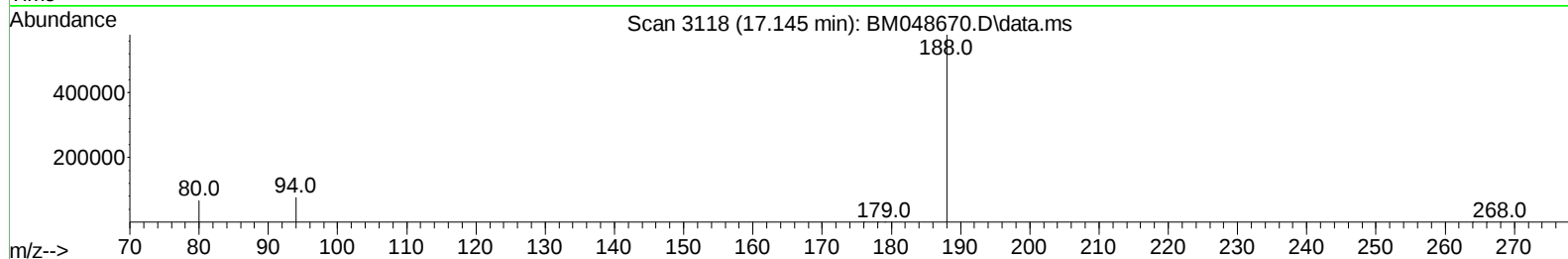
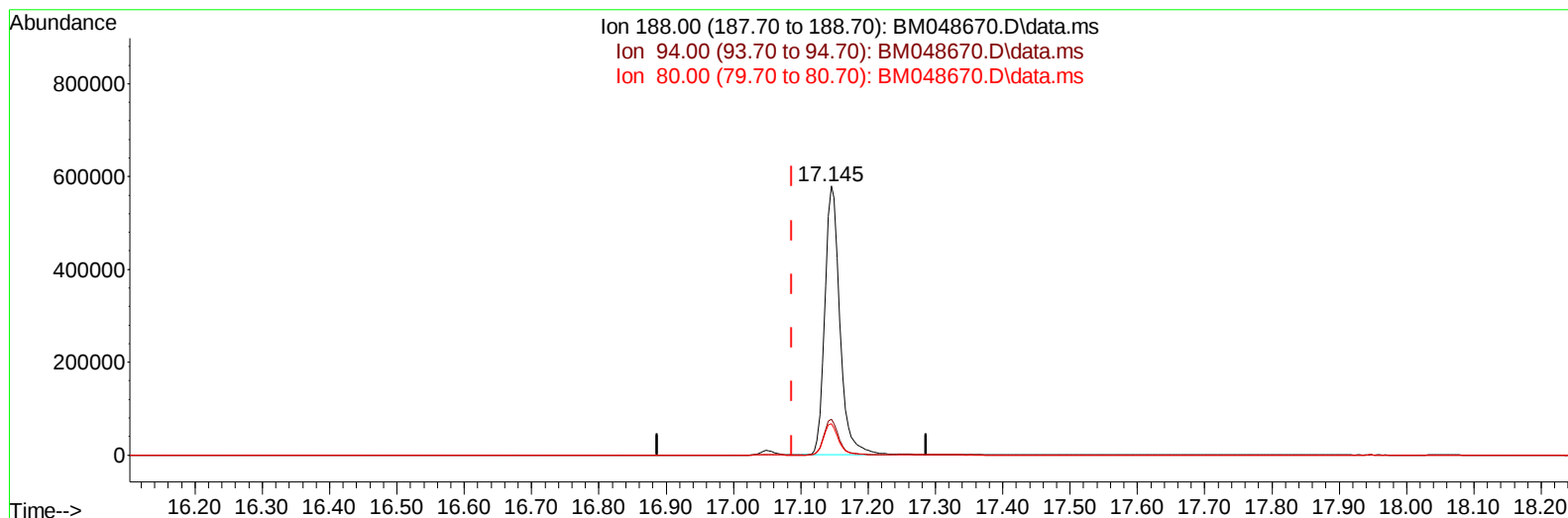
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048670.D
Acq On : 14 Nov 2024 13:44
Operator : RC/JU
Sample : P4802-11
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCPD3

Manual IntegrationsAPPROVED

Quant Time: Nov 14 15:26:00 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: BM048670.D\data.ms

(13) Phenanthrene-d10 (I)

17.145min (+ 0.059) 0.40 ng/u1

response 901960

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	13.36
80.00	12.60	11.58
0.00	0.00	0.00

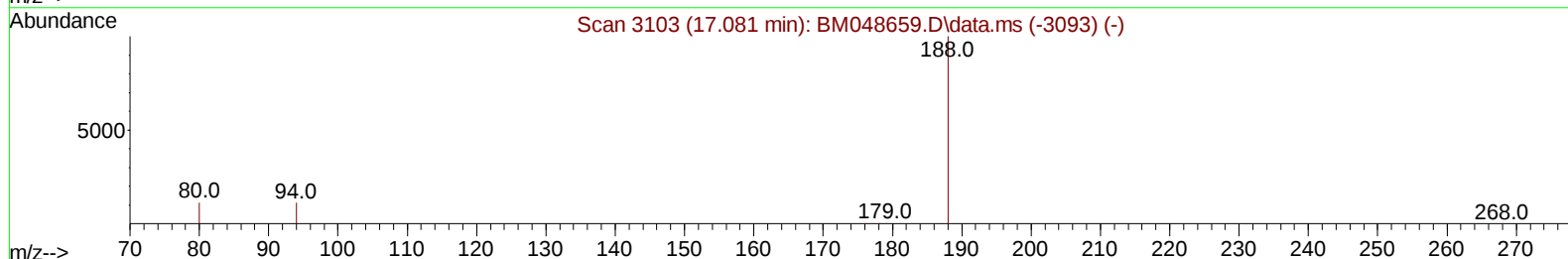
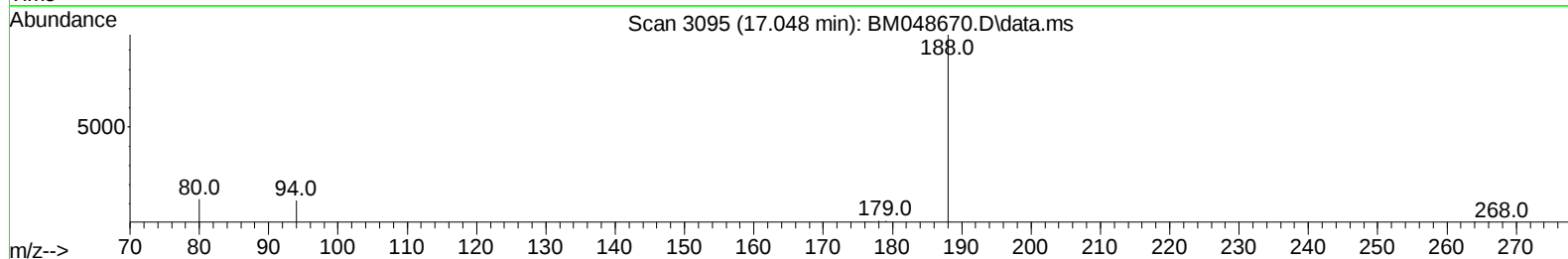
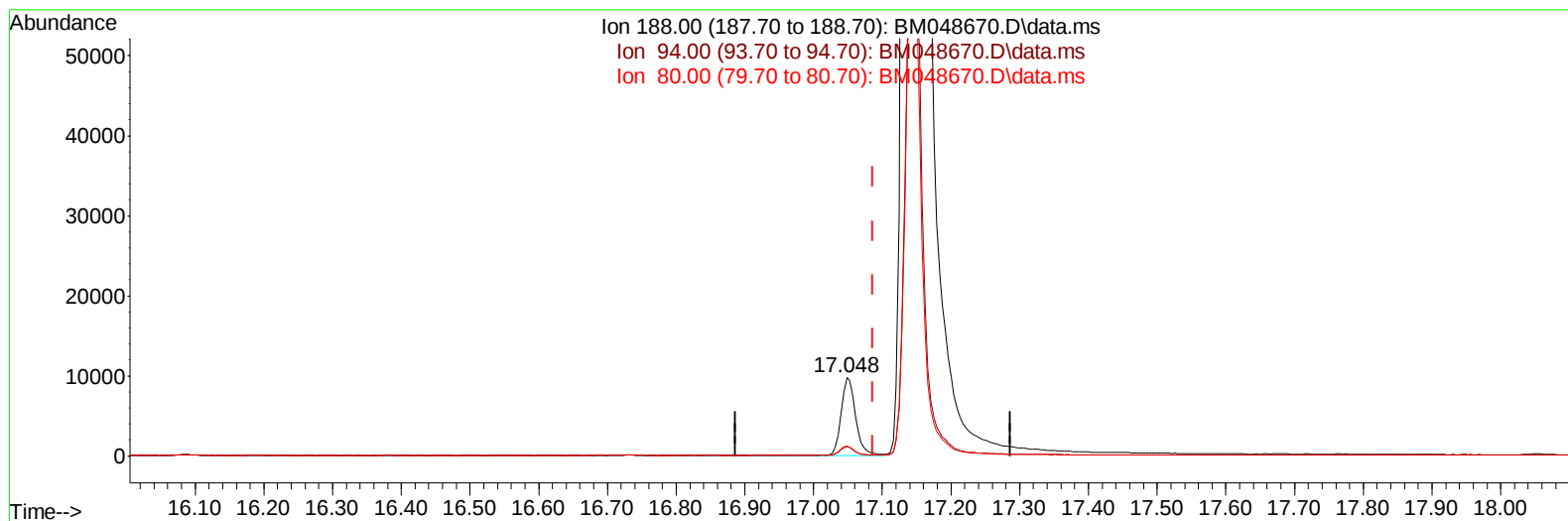
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048670.D
Acq On : 14 Nov 2024 13:44
Operator : RC/JU
Sample : P4802-11
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCPD3

Manual IntegrationsAPPROVED

Quant Time: Nov 14 15:26:00 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: BM048670.D\data.ms

(13) Phenanthrene-d10 (I)

17.048min (-0.038) 0.40 ng/u1 m

response 14157

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	12.13
80.00	12.60	12.72
0.00	0.00	0.00

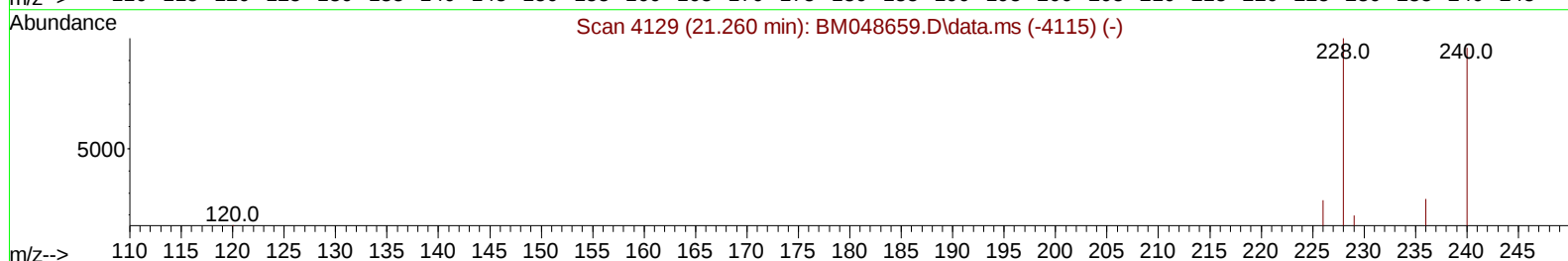
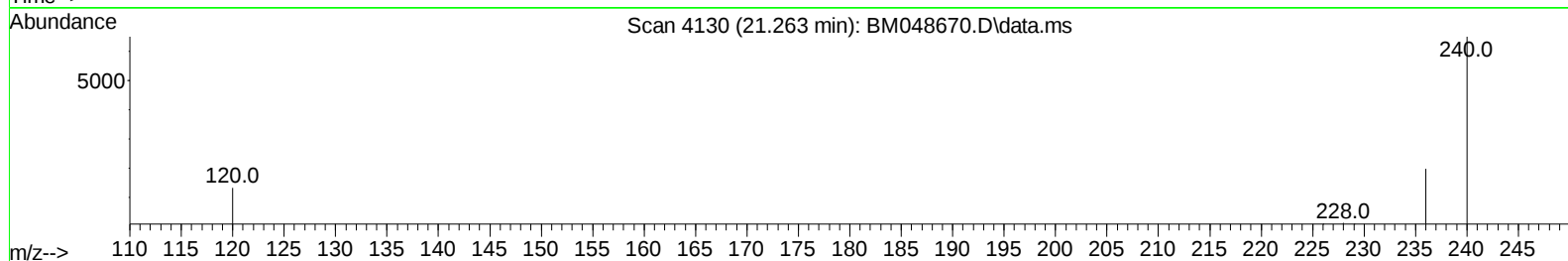
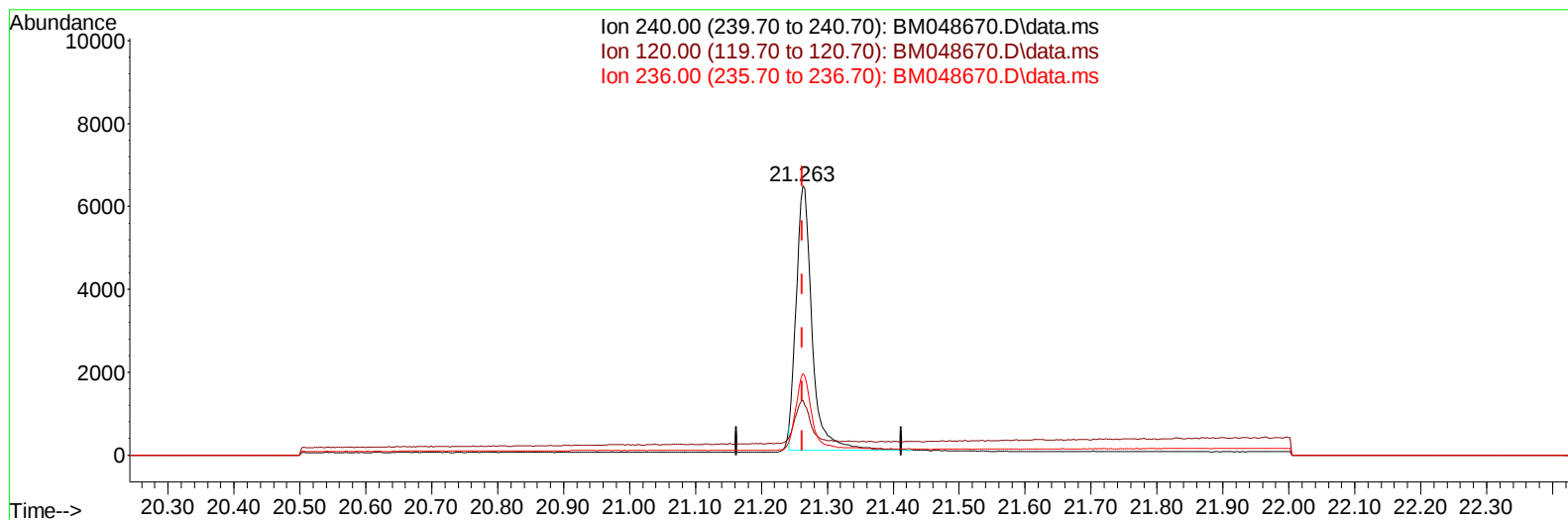
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048670.D
Acq On : 14 Nov 2024 13:44
Operator : RC/JU
Sample : P4802-11
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCPD3

Manual IntegrationsAPPROVED

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

Quant Time: Nov 14 15:26:00 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: BM048670.D\data.ms

(17) Chrysene-d12

21.263min (-0.000) 0.40 ng/u1

response 10676

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.50	20.52
236.00	29.90	30.35
0.00	0.00	0.00

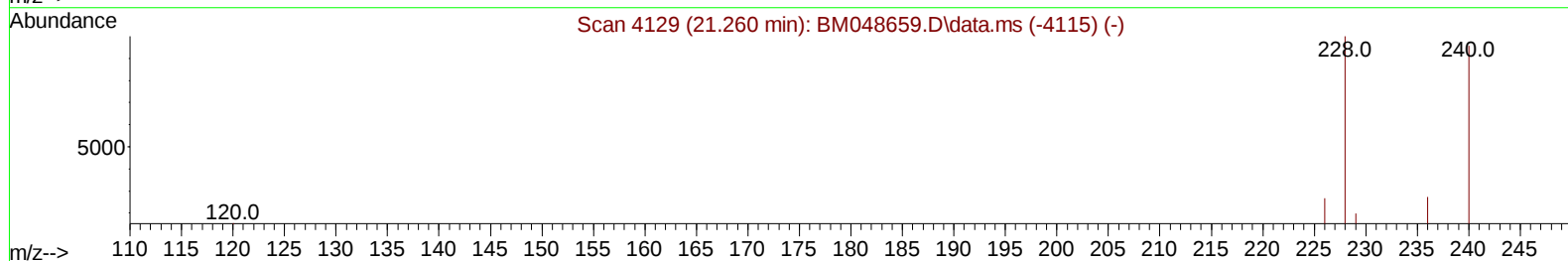
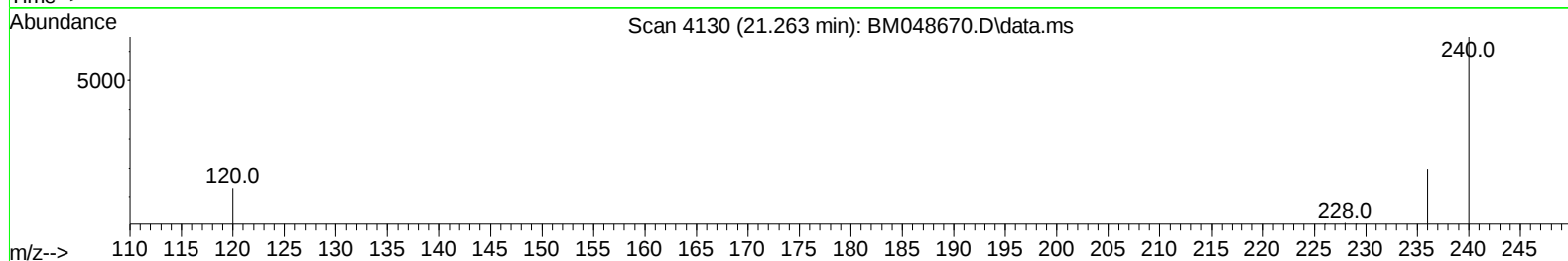
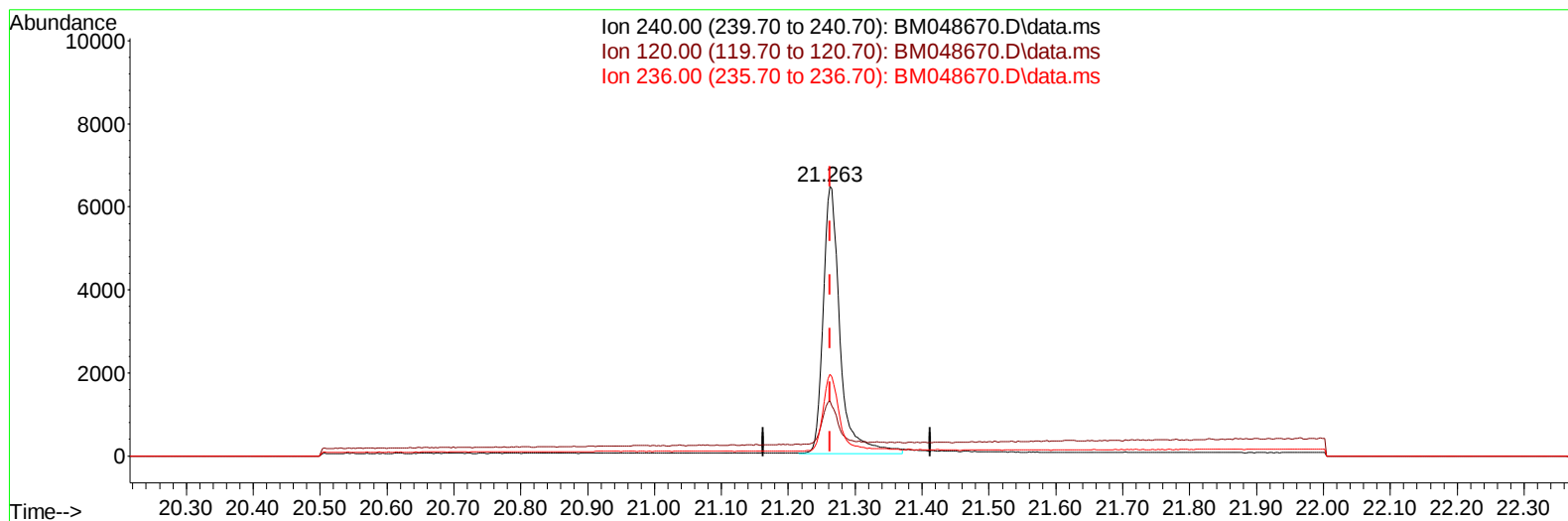
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048670.D
Acq On : 14 Nov 2024 13:44
Operator : RC/JU
Sample : P4802-11
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCPD3

Manual IntegrationsAPPROVED

Quant Time: Nov 14 15:26:00 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: BM048670.D\data.ms

(17) Chrysene-d12

21.263min (-0.000) 0.40 ng/u1 m

response 11385

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.50	20.52
236.00	29.90	30.35
0.00	0.00	0.00

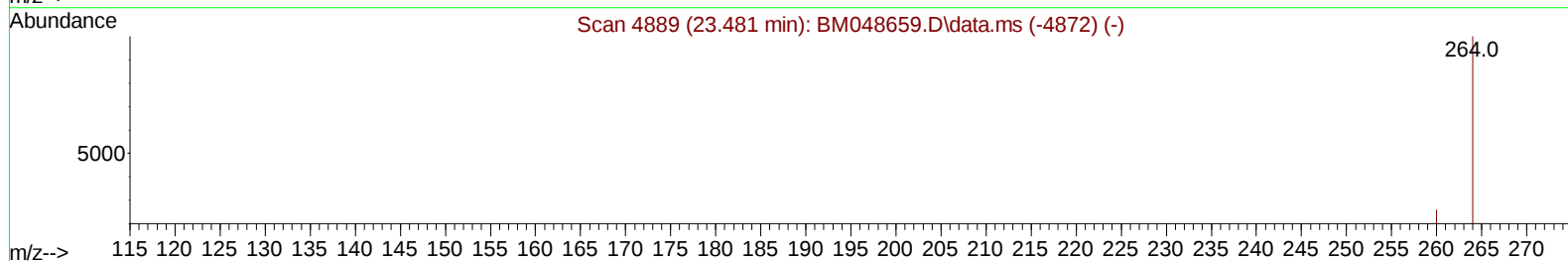
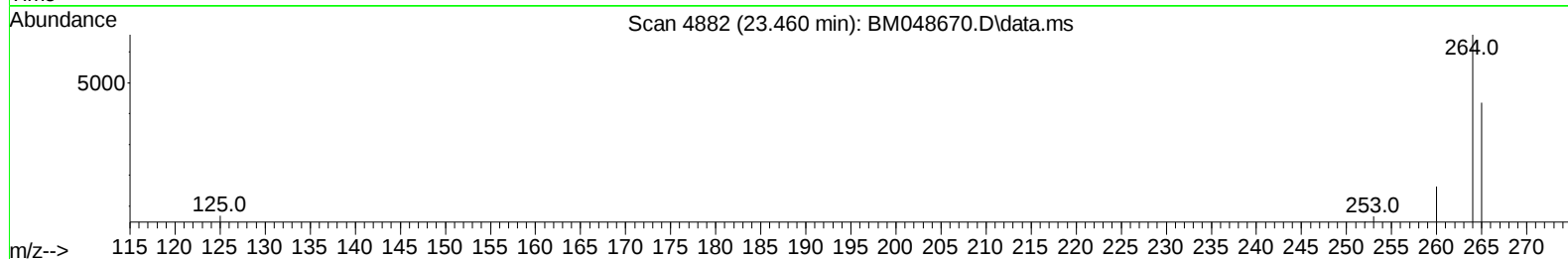
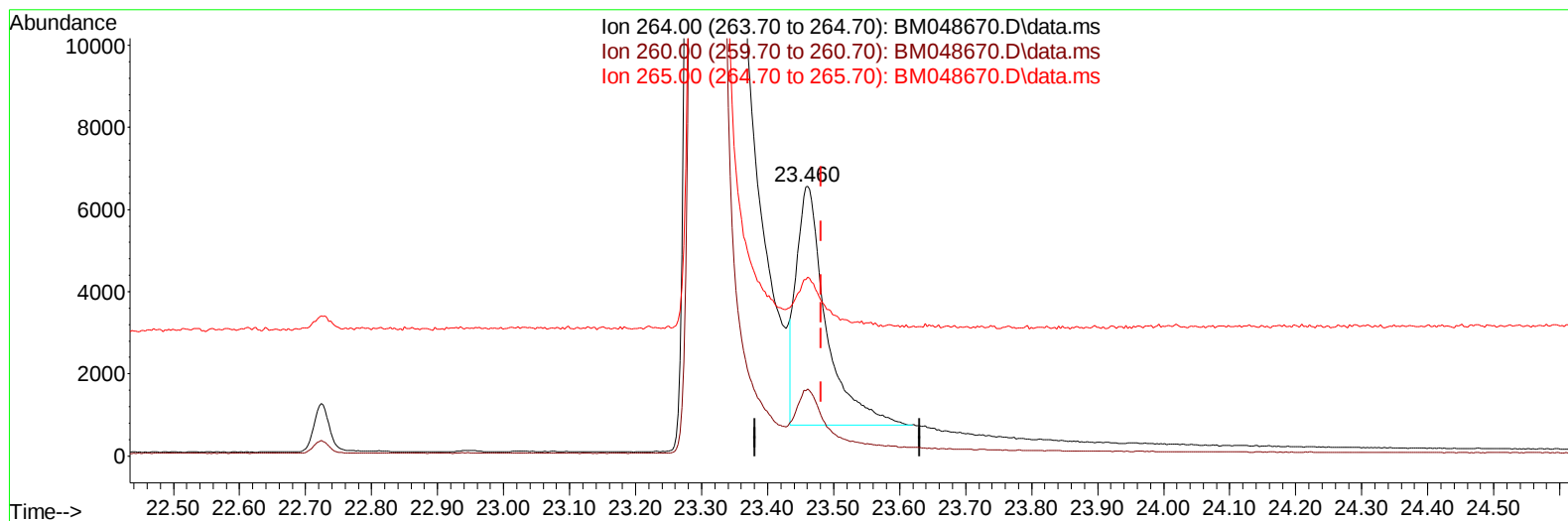
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048670.D
Acq On : 14 Nov 2024 13:44
Operator : RC/JU
Sample : P4802-11
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCPD3

Manual IntegrationsAPPROVED

Quant Time: Nov 14 15:26:00 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: BM048670.D\data.ms

(23) Perylene-d12 (I)

23.460min (-0.021) 0.40 ng/u1

response 18116

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	24.94
265.00	119.80	66.41#
0.00	0.00	0.00

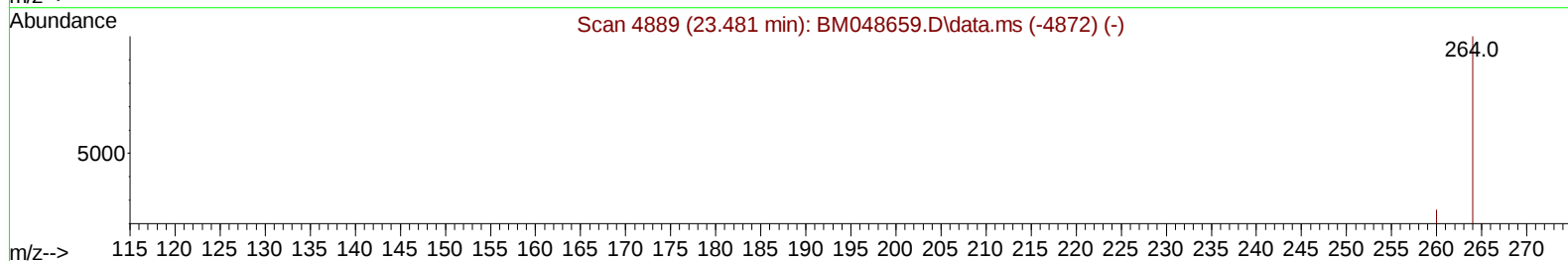
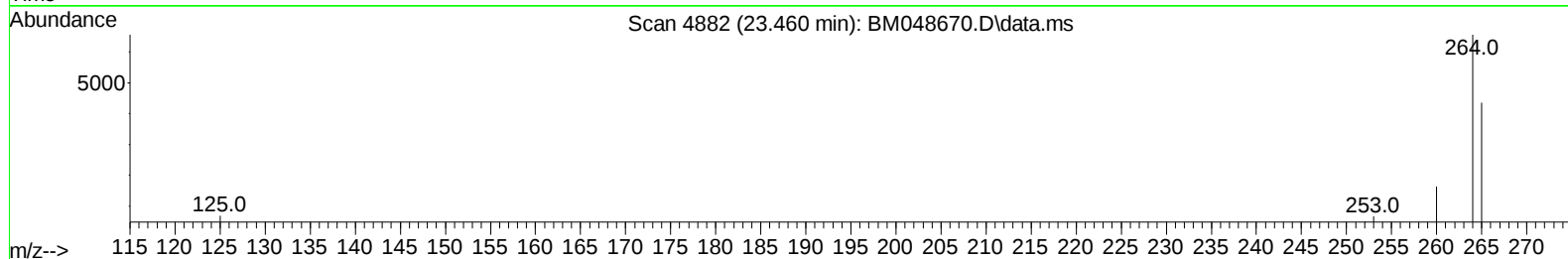
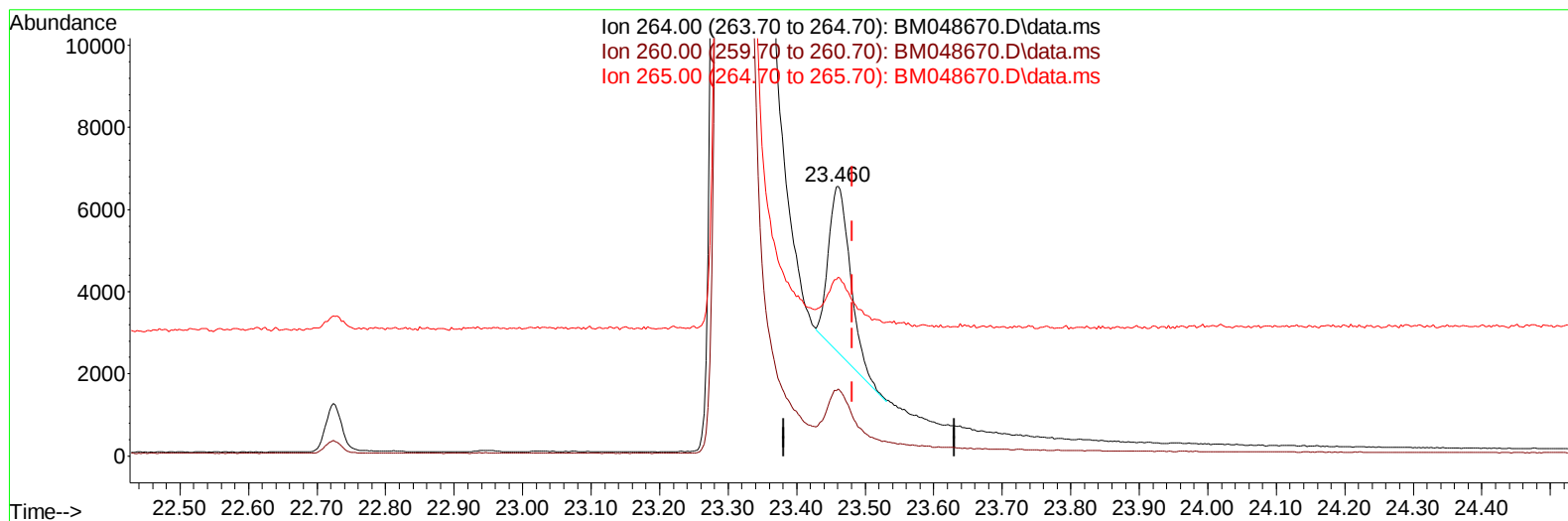
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048670.D
Acq On : 14 Nov 2024 13:44
Operator : RC/JU
Sample : P4802-11
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCPD3

Manual IntegrationsAPPROVED

Quant Time: Nov 14 15:26:00 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: BM048670.D\data.ms

(23) Perylene-d12 (I)

23.460min (-0.021) 0.40 ng/ul m

response 8868

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	24.94
265.00	119.80	66.41#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
 Data File : BM048670.D
 Acq On : 14 Nov 2024 13:44
 Operator : RC/JU
 Sample : P4802-11
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GCPD3

Manual IntegrationsAPPROVED

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

Quant Time: Nov 14 15:26:00 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.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.661	152		4085	0.400	ng/ul	-0.08
4) Naphthalene-d8	10.442	136		12606	0.400	ng/ul	-0.06
9) Acenaphthene-d10	14.303	164		6739	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.048	188		14157m	0.400	ng/ul	-0.04
17) Chrysene-d12	21.263	240		11385m	0.400	ng/ul	0.00
23) Perylene-d12	23.460	264		8868m	0.400	ng/ul	-0.02
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.122	96		21567	4.376	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.064	152		4056	0.249	ng/ul	-0.04
18) Fluoranthene-d10	19.081	212		11314	0.354	ng/ul	-0.03
Target Compounds							
2) 1,4-Dioxane	3.155	88		7805	1.378	ng/ul#	Qvalue 64

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048670.D
Acq On : 14 Nov 2024 13:44
Operator : RC/JU
Sample : P4802-11
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCPD3

Manual IntegrationsAPPROVED

Quant Time: Nov 14 15:26:00 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

