

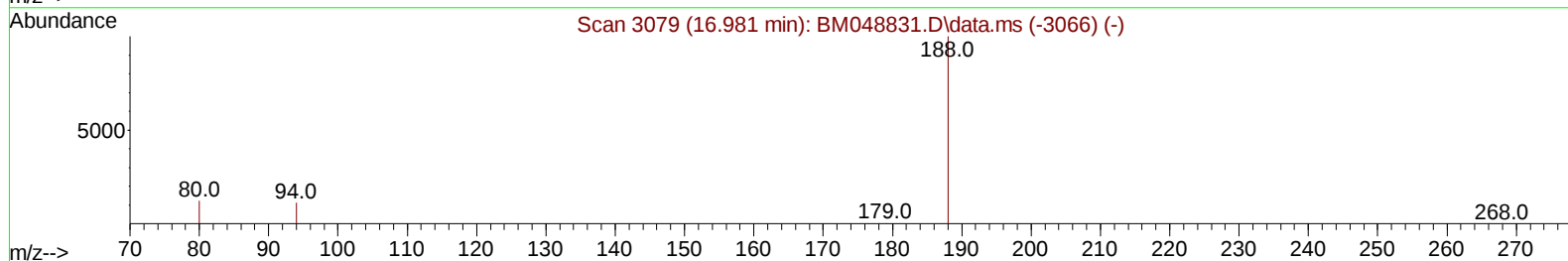
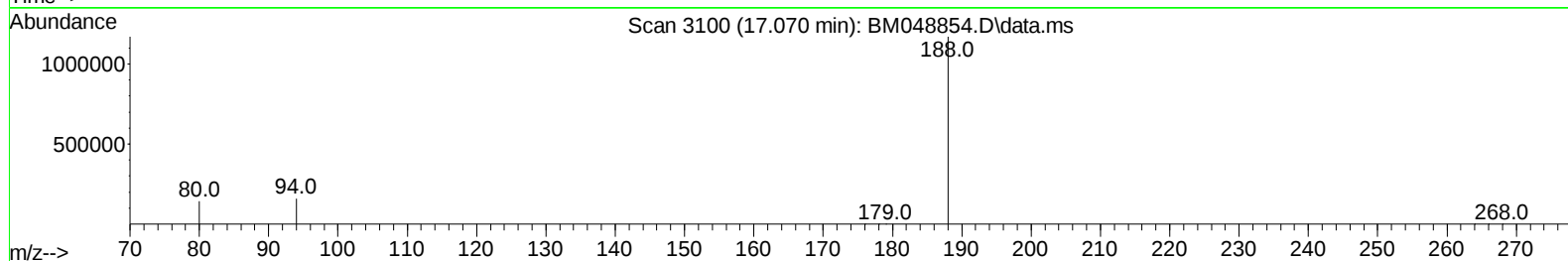
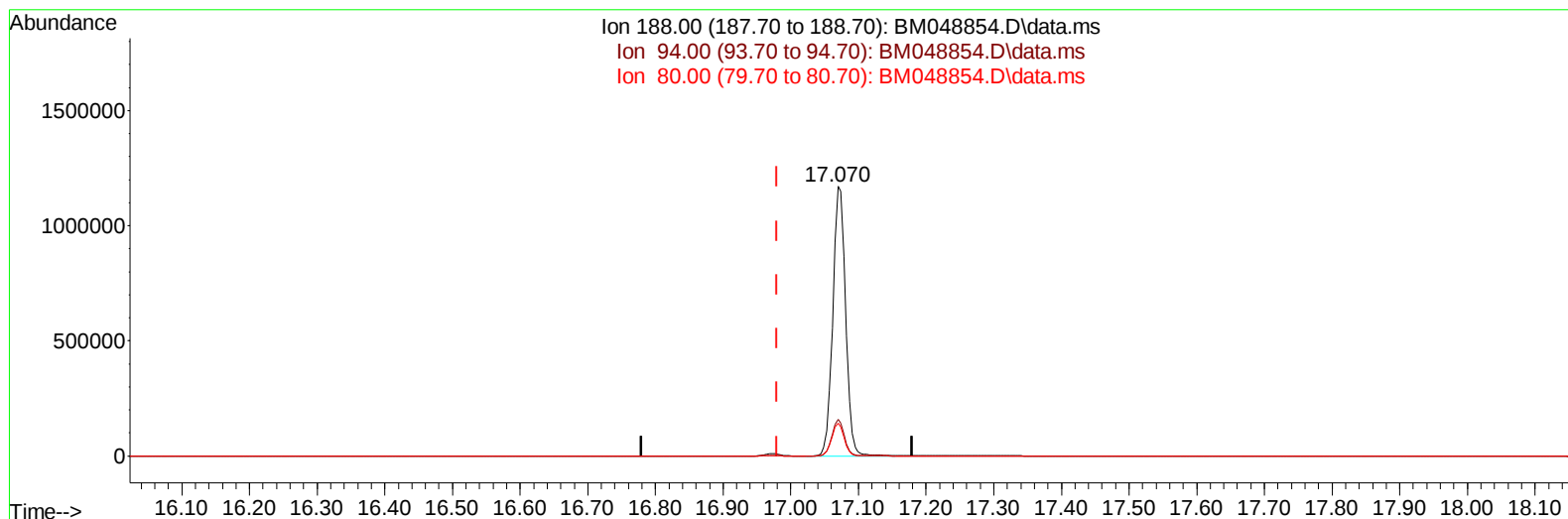
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048854.D
Acq On : 06 Dec 2024 03:36
Operator : RC/JU
Sample : P5104-14
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHJ71

Manual IntegrationsAPPROVED

Quant Time: Dec 06 04:15:16 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM120324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 06 00:05:00 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/10/2024



TIC: BM048854.D\data.ms

(13) Phenanthrene-d10 (I)

17.070min (+ 0.090) 0.40 ng/u1

response 1541164

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	13.20	13.65
80.00	12.50	12.16
0.00	0.00	0.00

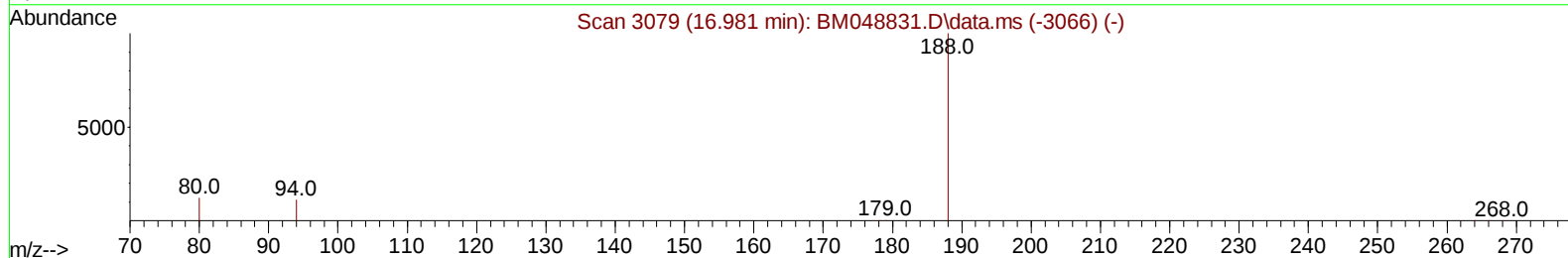
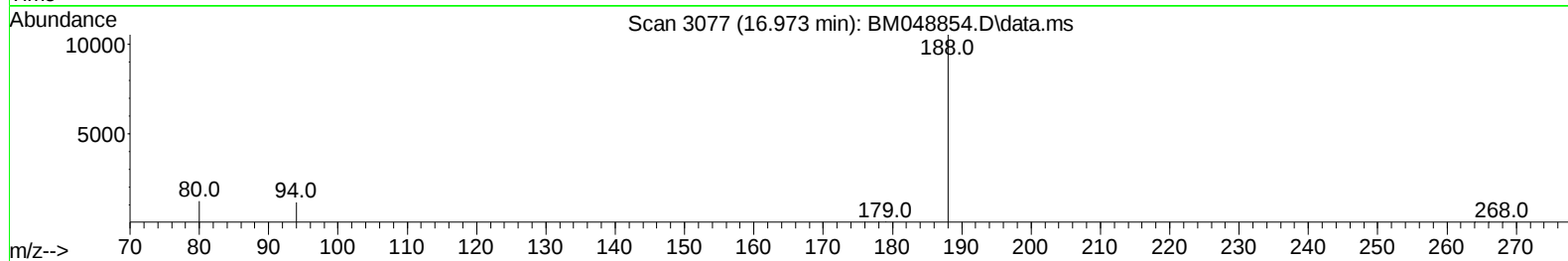
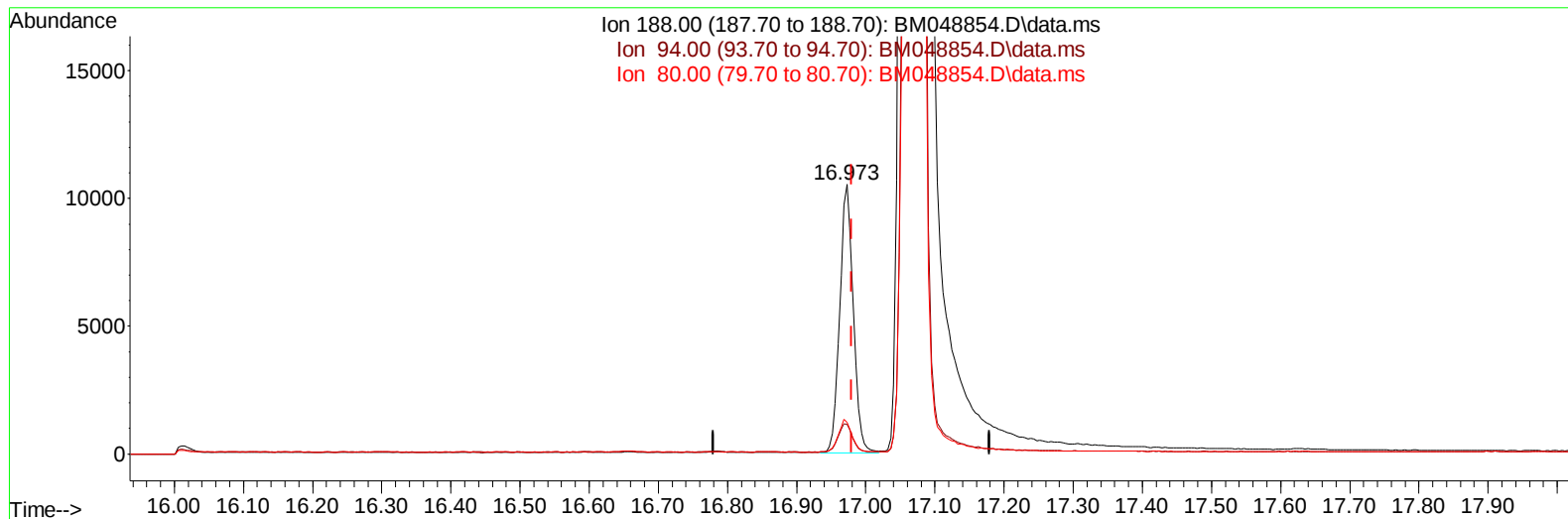
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048854.D
Acq On : 06 Dec 2024 03:36
Operator : RC/JU
Sample : P5104-14
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHJ71

Manual IntegrationsAPPROVED

Quant Time: Dec 06 04:15:16 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM120324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 06 00:05:00 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/10/2024



TIC: BM048854.D\data.ms

(13) Phenanthrene-d10 (I)

16.973min (-0.007) 0.40 ng/ul m

response 14215

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	13.20	10.87
80.00	12.50	11.68
0.00	0.00	0.00

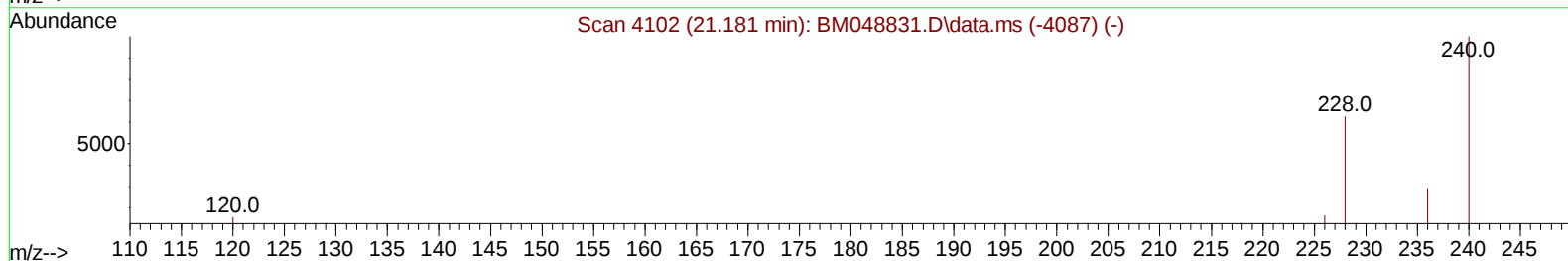
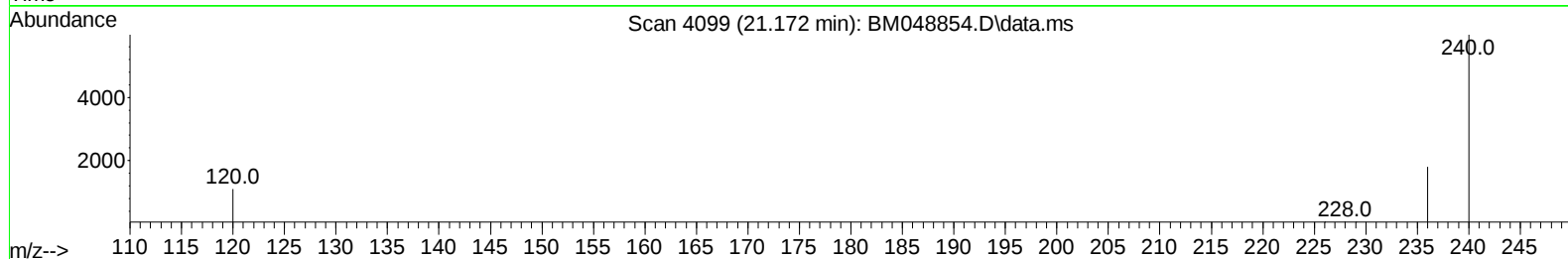
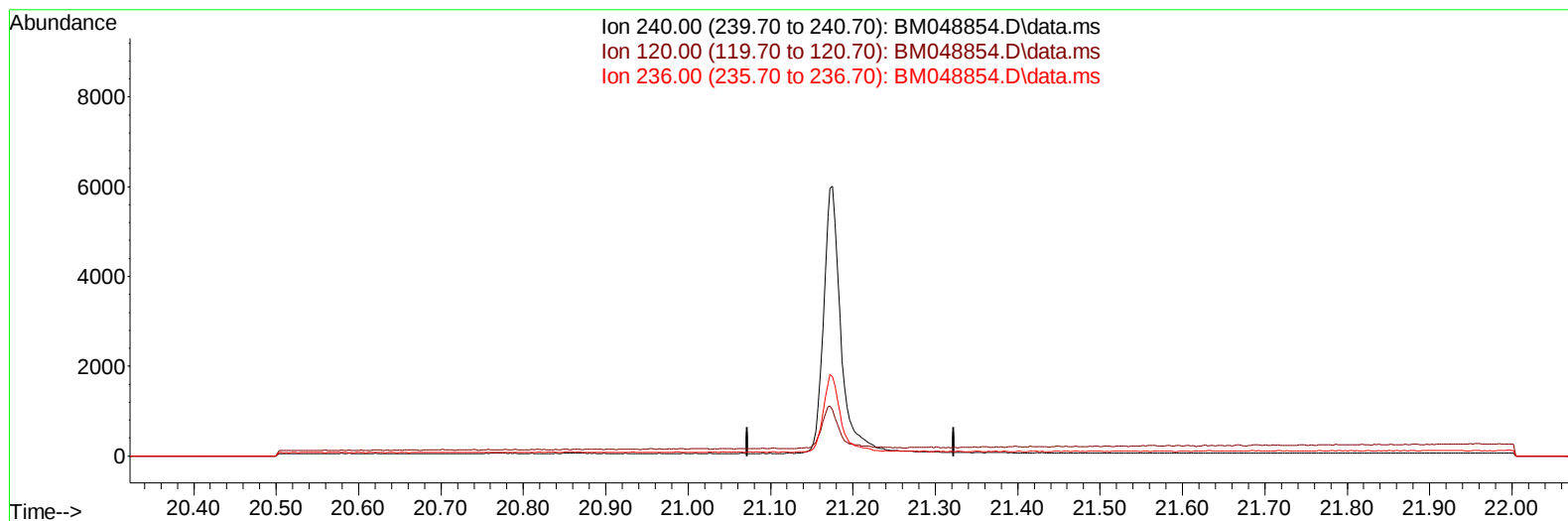
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048854.D
Acq On : 06 Dec 2024 03:36
Operator : RC/JU
Sample : P5104-14
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHJ71

Manual IntegrationsAPPROVED

Quant Time: Dec 06 04:15:16 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM120324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 06 00:05:00 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/10/2024



TIC: BM048854.D\data.ms

(17) Chrysene-d12

21.173min (-21.173) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	20.60	0.00#
236.00	32.10	0.00#
0.00	0.00	0.00

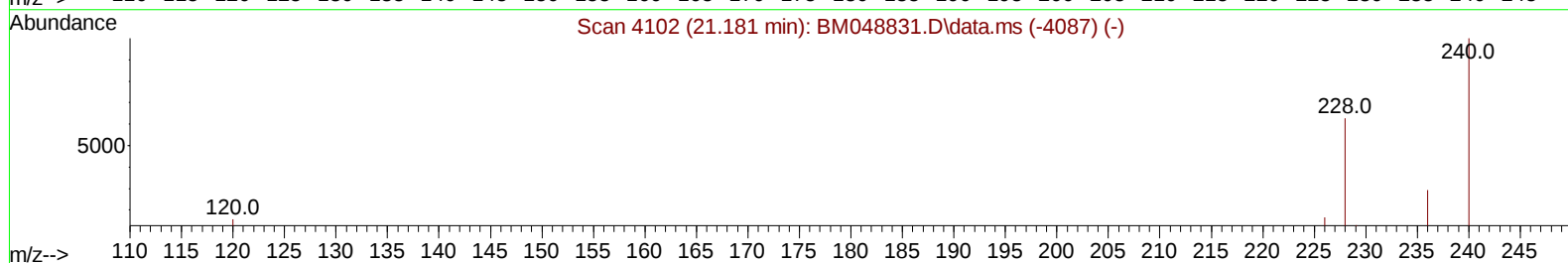
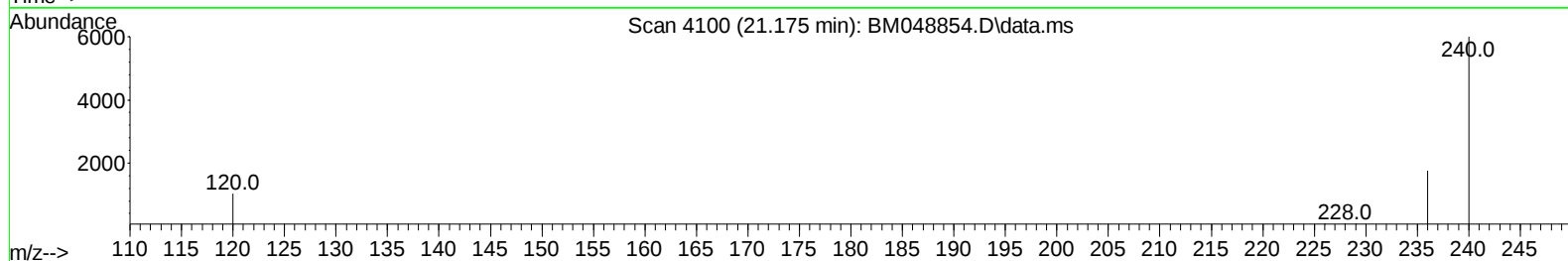
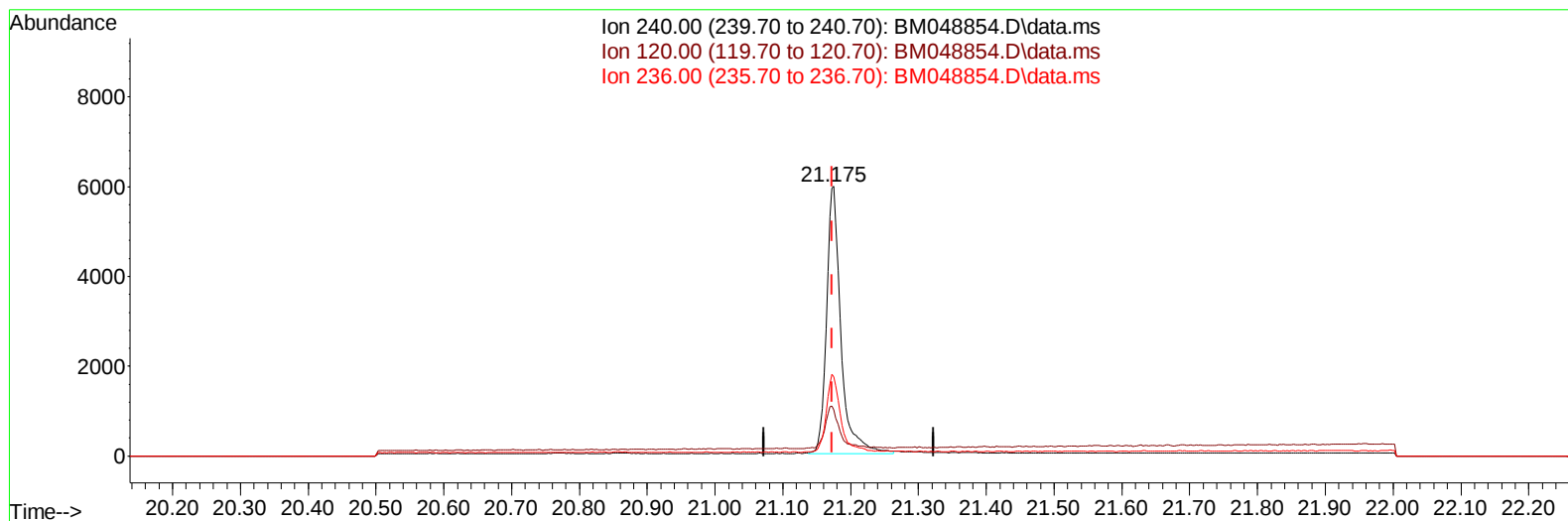
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048854.D
Acq On : 06 Dec 2024 03:36
Operator : RC/JU
Sample : P5104-14
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHJ71

Manual IntegrationsAPPROVED

Quant Time: Dec 06 04:15:16 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM120324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 06 00:05:00 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/10/2024



TIC: BM048854.D\data.ms

(17) Chrysene-d12

21.175min (+ 0.003) 0.40 ng/ul m

response 8795

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.60	17.09
236.00	32.10	29.31
0.00	0.00	0.00

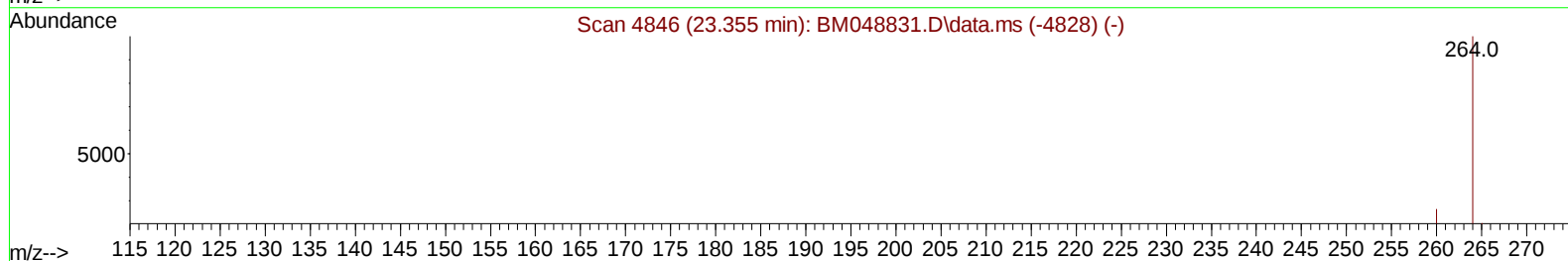
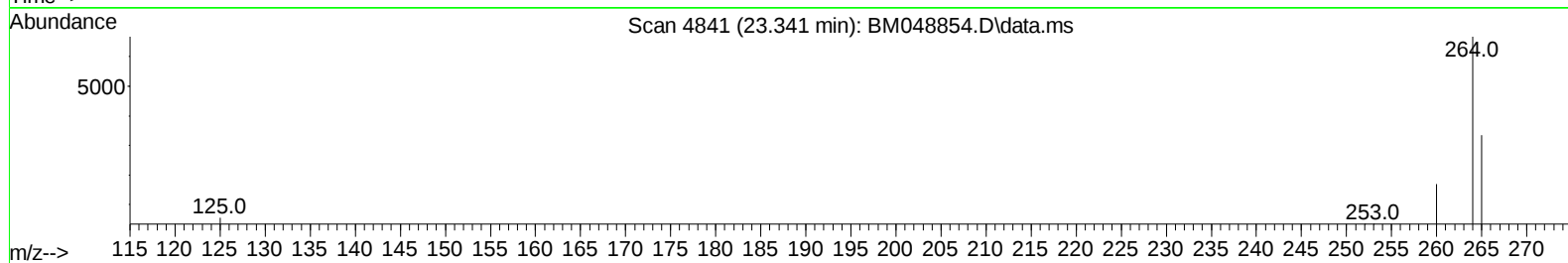
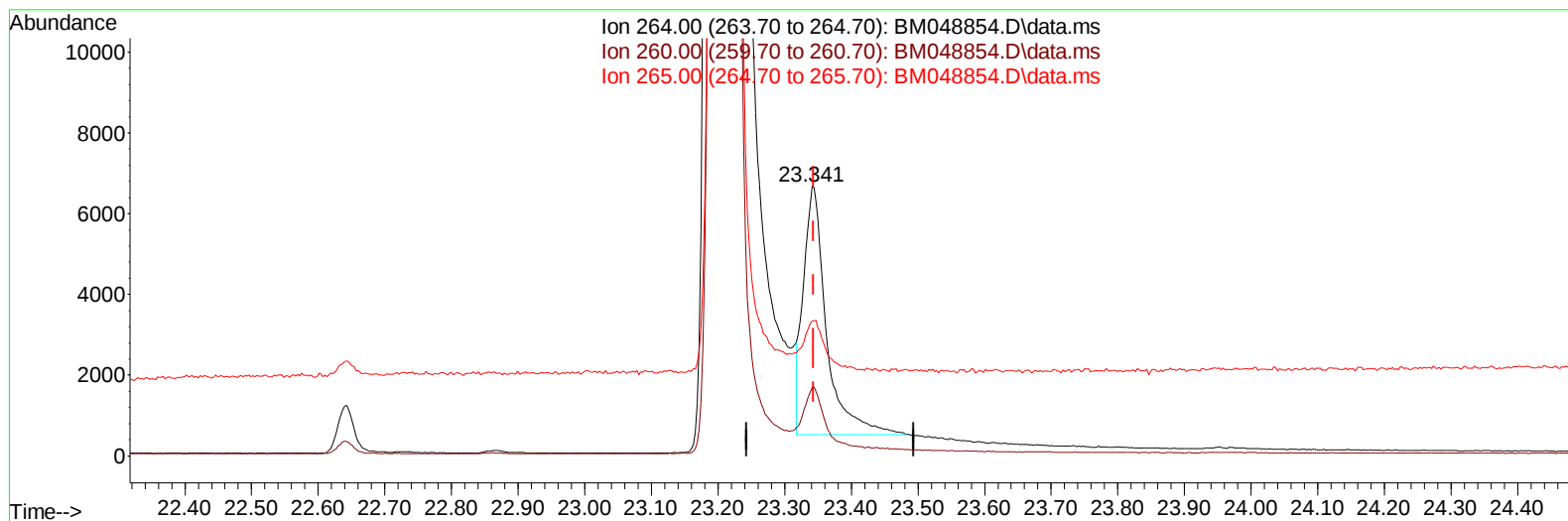
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048854.D
Acq On : 06 Dec 2024 03:36
Operator : RC/JU
Sample : P5104-14
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHJ71

Manual IntegrationsAPPROVED

Quant Time: Dec 06 04:15:16 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM120324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 06 00:05:00 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/10/2024



TIC: BM048854.D\data.ms

(23) Perylene-d12 (I)

23.341min (-0.003) 0.40 ng/u1

response 14854

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.70	25.46
265.00	78.50	50.05#
0.00	0.00	0.00

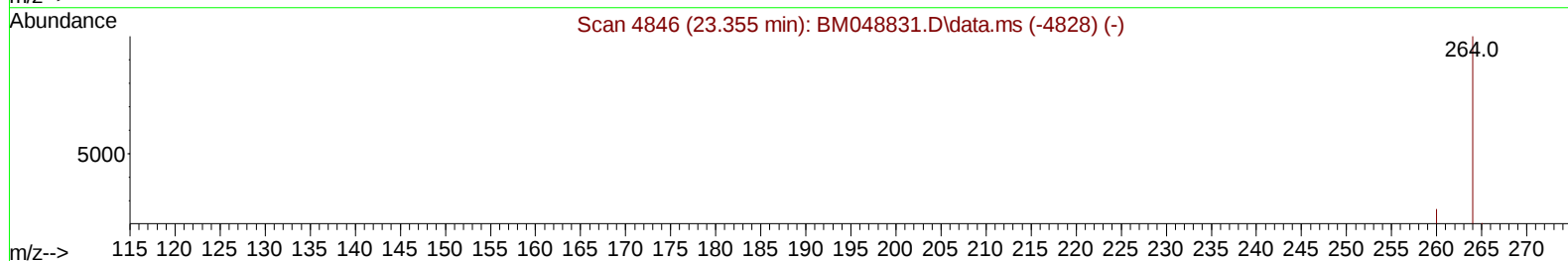
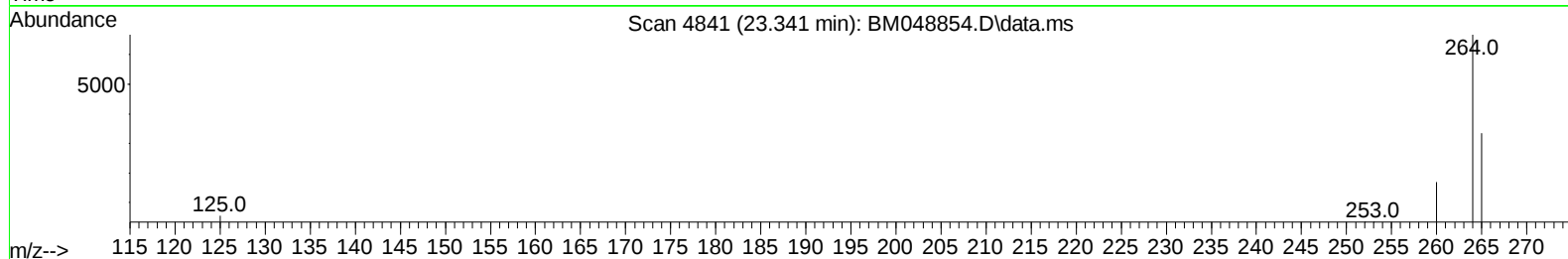
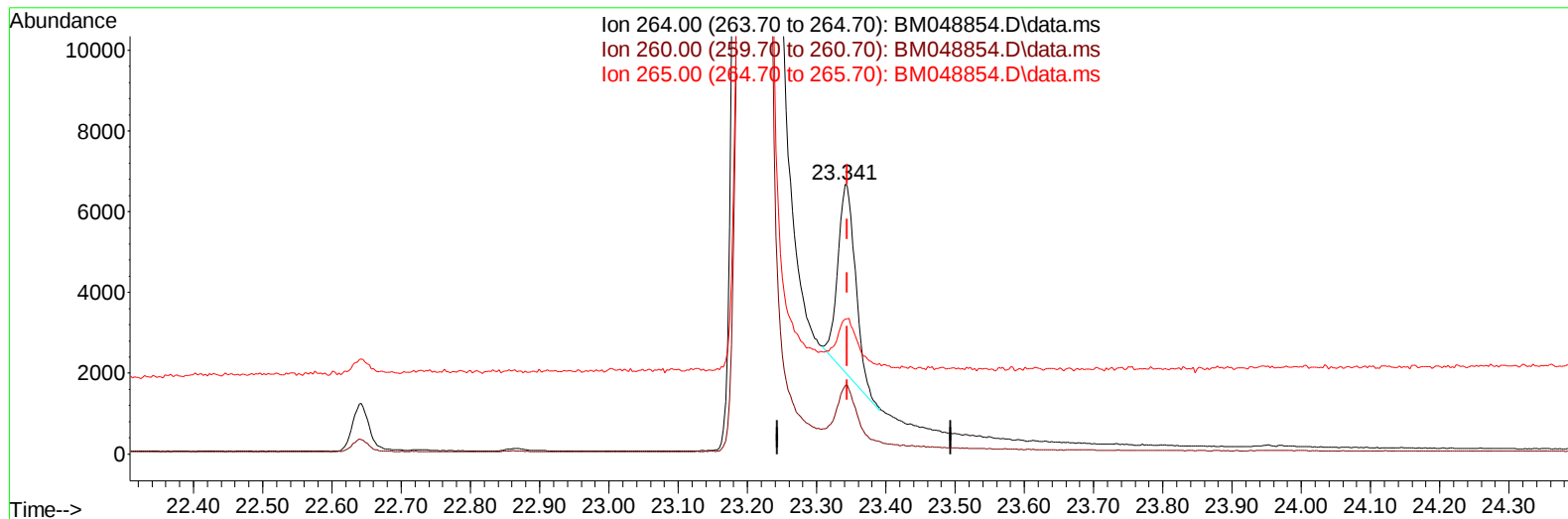
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048854.D
Acq On : 06 Dec 2024 03:36
Operator : RC/JU
Sample : P5104-14
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHJ71

Manual IntegrationsAPPROVED

Quant Time: Dec 06 04:15:16 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM120324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 06 00:05:00 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/10/2024



TIC: BM048854.D\data.ms

(23) Perylene-d12 (I)

23.341min (-0.003) 0.40 ng/ul m

response 8200

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.70	25.46
265.00	78.50	50.05#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
 Data File : BM048854.D
 Acq On : 06 Dec 2024 03:36
 Operator : RC/JU
 Sample : P5104-14
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BHJ71

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/07/2024
 Supervised By :mohammad ahmed 12/10/2024

Quant Time: Dec 06 04:15:16 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM120324.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 06 00:05:00 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.594	152	4496	0.400	ng/ul	0.00
4) Naphthalene-d8	10.359	136	12959	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.225	164	7042	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.973	188	14215m	0.400	ng/ul	0.00
17) Chrysene-d12	21.175	240	8795m	0.400	ng/ul	0.00
23) Perylene-d12	23.341	264	8200m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.168	96	25847	4.500	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.960	152	5581	0.358	ng/ul	0.00
18) Fluoranthene-d10	19.007	212	12753	0.470	ng/ul	0.00

Target Compounds	Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048854.D
Acq On : 06 Dec 2024 03:36
Operator : RC/JU
Sample : P5104-14
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHJ71

Manual IntegrationsAPPROVED

Quant Time: Dec 06 04:15:16 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM120324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 06 00:05:00 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/10/2024

