

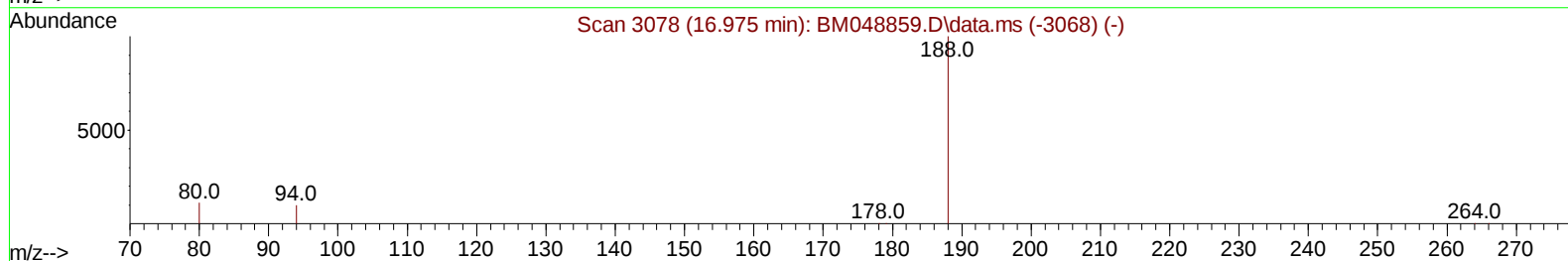
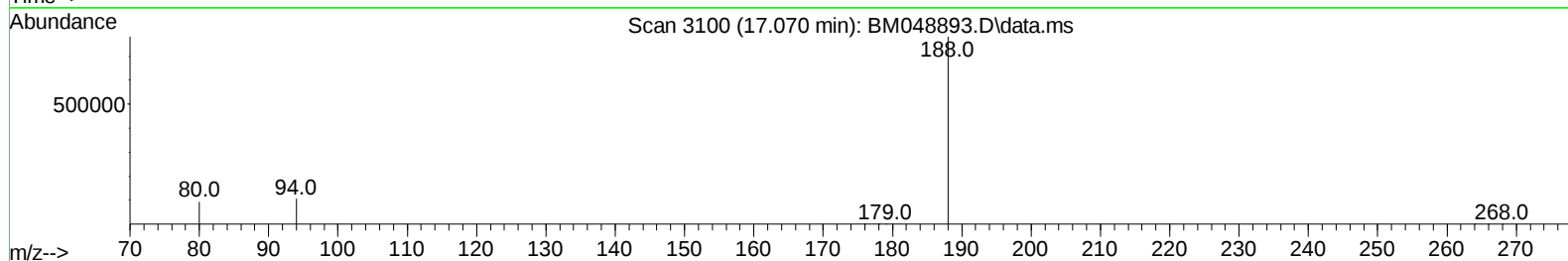
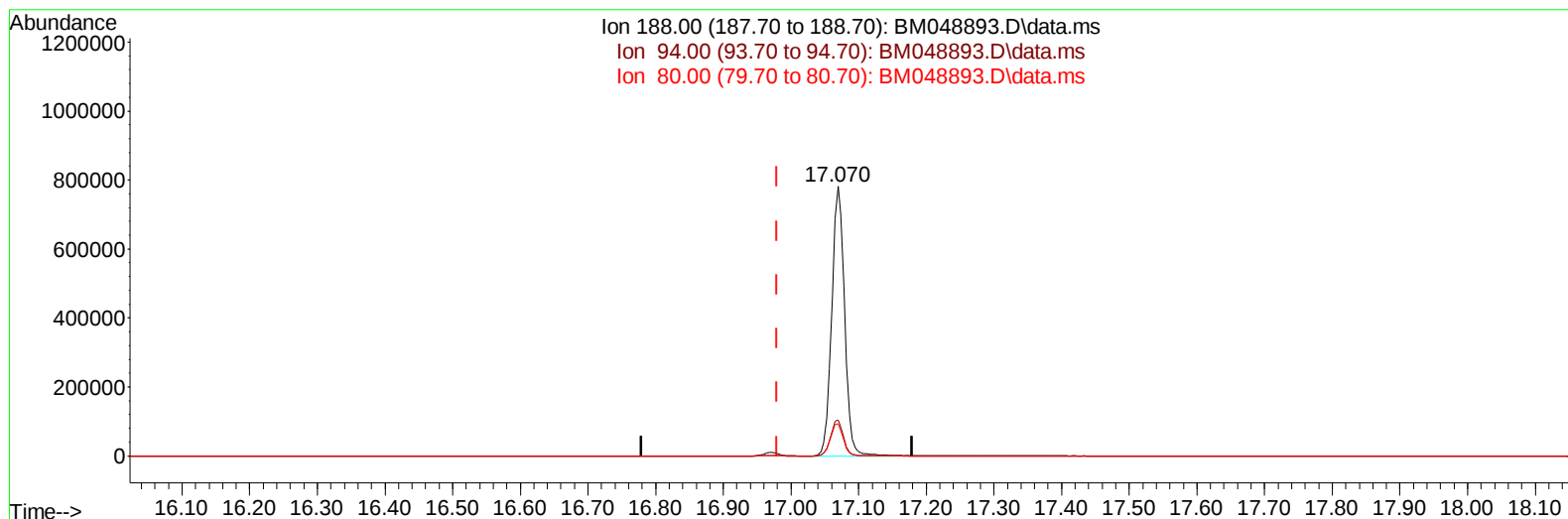
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048893.D
Acq On : 07 Dec 2024 12:48
Operator : RC/JU
Sample : PB165452BL
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK452

Manual IntegrationsAPPROVED

Quant Time: Dec 08 21:46:54 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 12/10/2024
Supervised By :mohammad ahmed 12/10/2024



TIC: BM048893.D\data.ms

(13) Phenanthrene-d10 (I)

17.070min (+ 0.090) 0.40 ng/u1

response 1029091

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	13.20	13.43
80.00	12.50	11.96
0.00	0.00	0.00

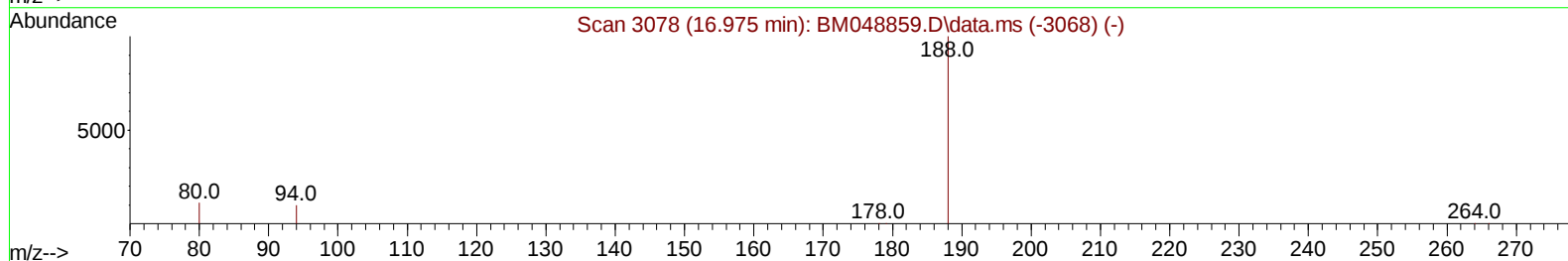
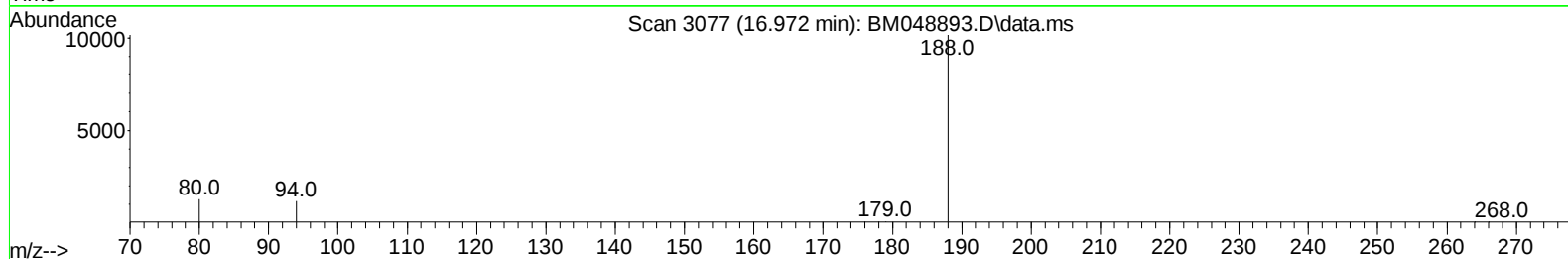
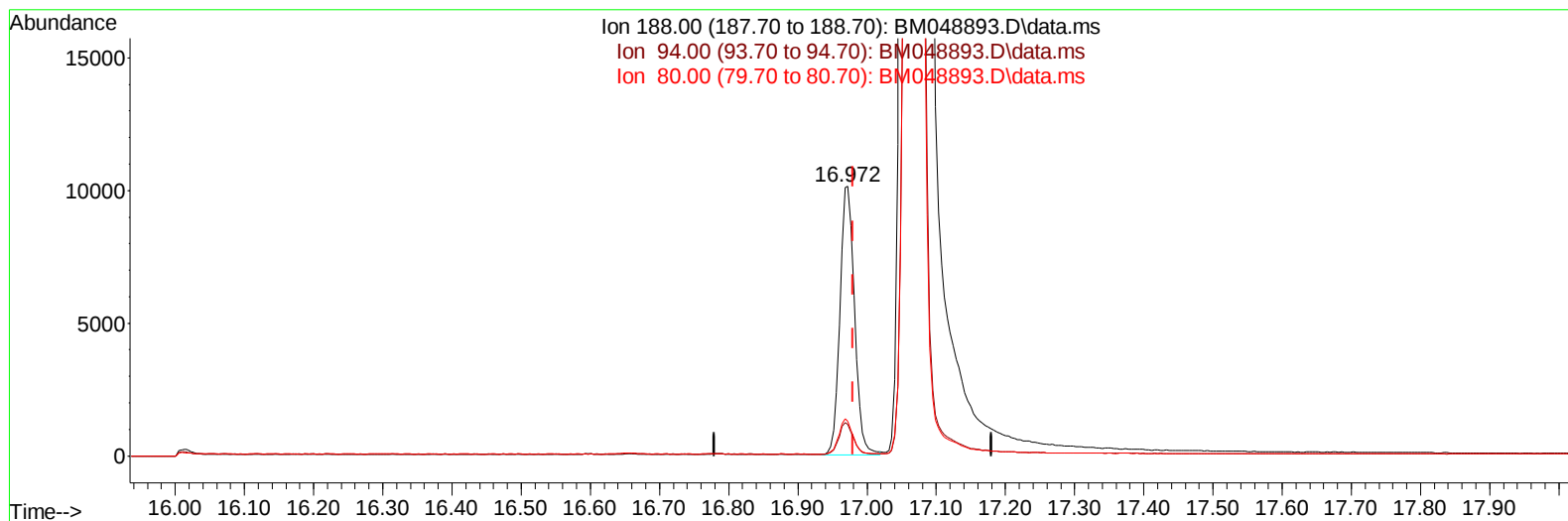
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048893.D
Acq On : 07 Dec 2024 12:48
Operator : RC/JU
Sample : PB165452BL
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK452

Manual IntegrationsAPPROVED

Quant Time: Dec 08 21:46:54 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 12/10/2024
Supervised By :mohammad ahmed 12/10/2024



TIC: BM048893.D\data.ms

(13) Phenanthrene-d10 (I)

16.972min (-0.007) 0.40 ng/u1 m

response 14885

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	13.20	11.75
80.00	12.50	12.82
0.00	0.00	0.00

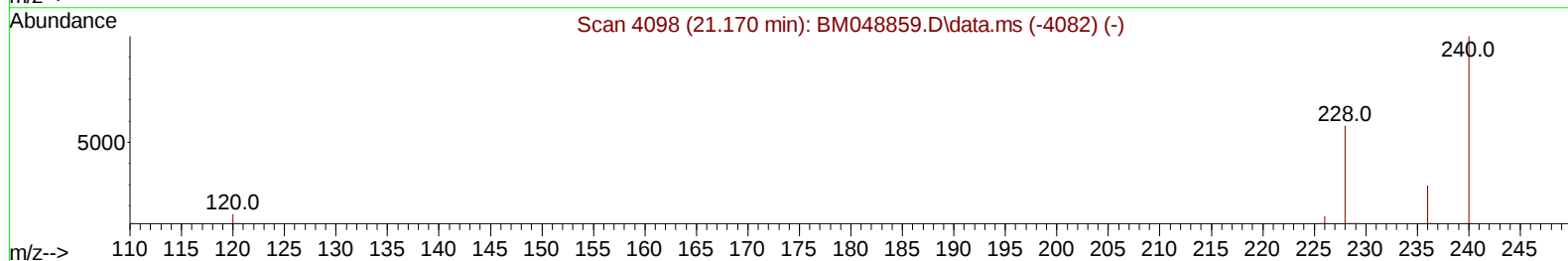
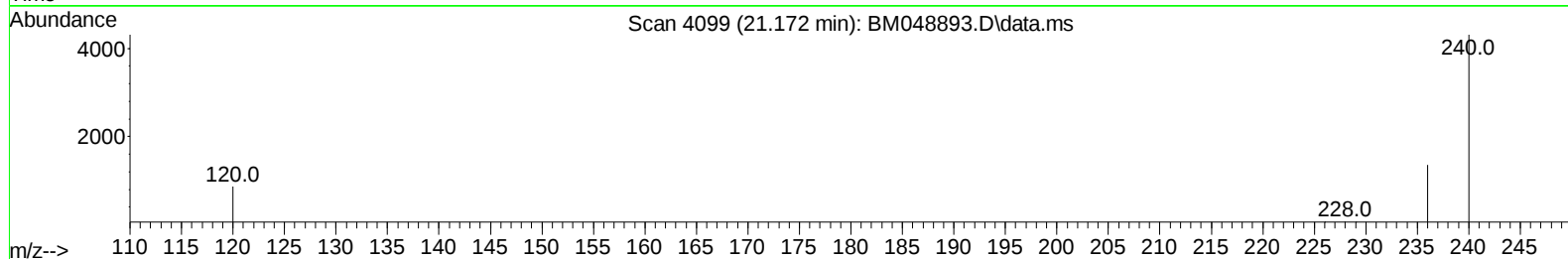
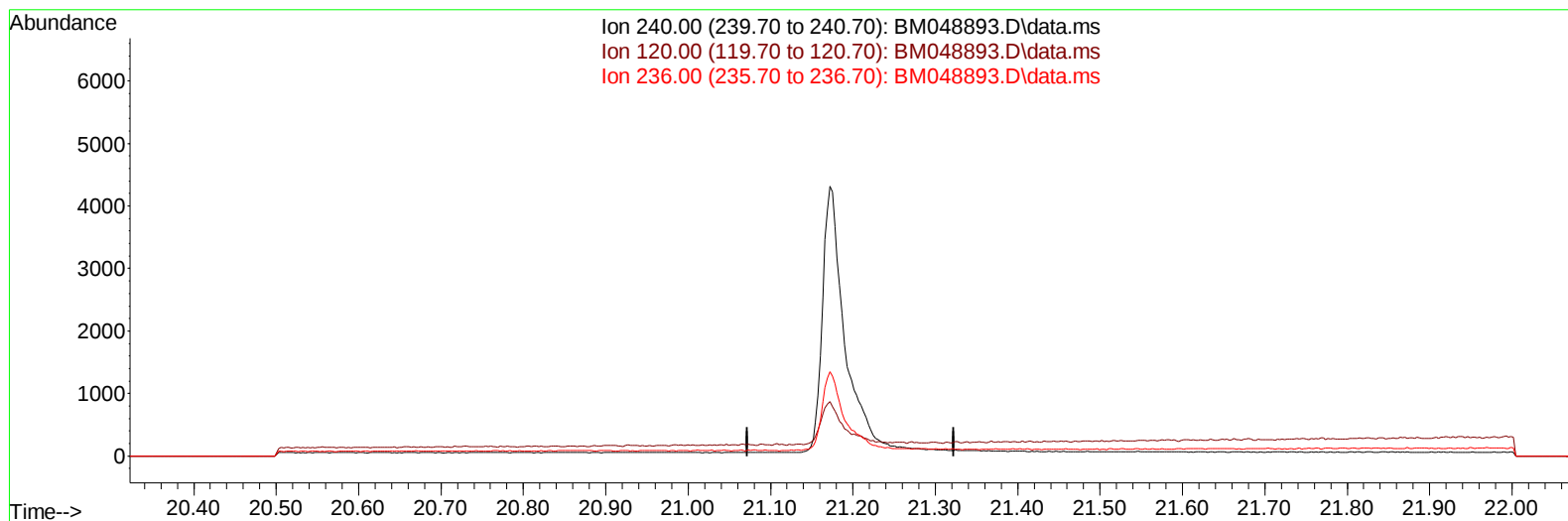
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048893.D
Acq On : 07 Dec 2024 12:48
Operator : RC/JU
Sample : PB165452BL
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK452

Manual IntegrationsAPPROVED

Quant Time: Dec 08 21:46:54 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 12/10/2024
Supervised By :mohammad ahmed 12/10/2024



TIC: BM048893.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

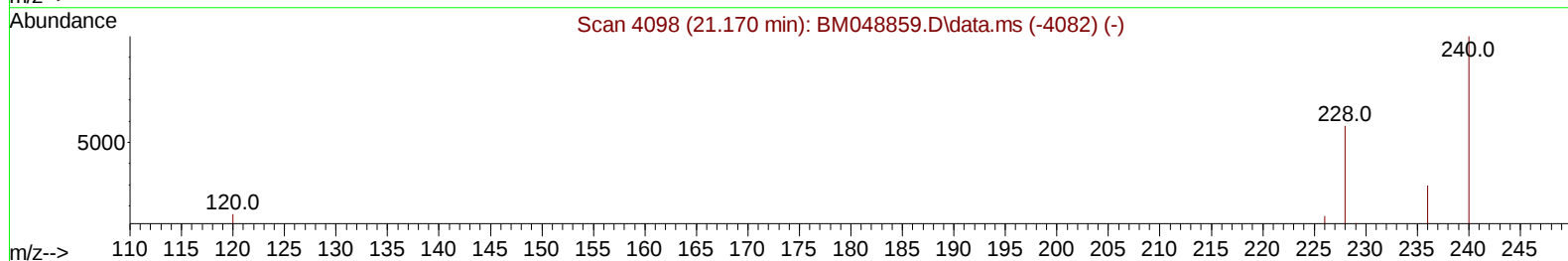
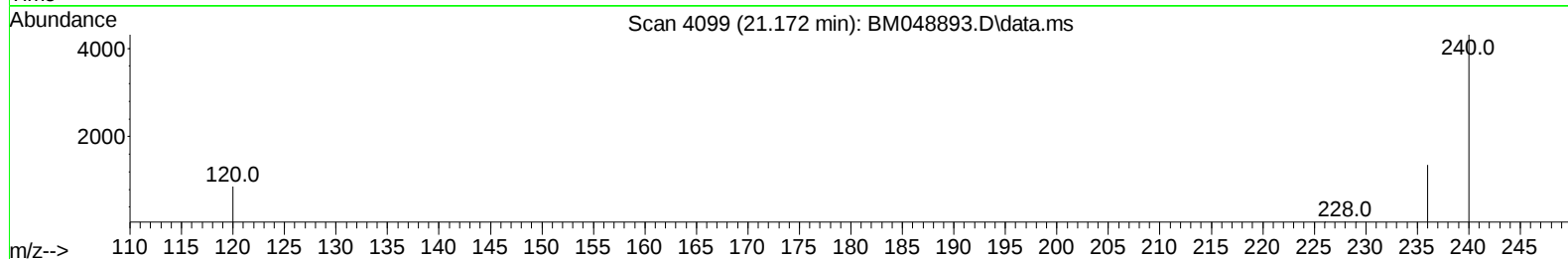
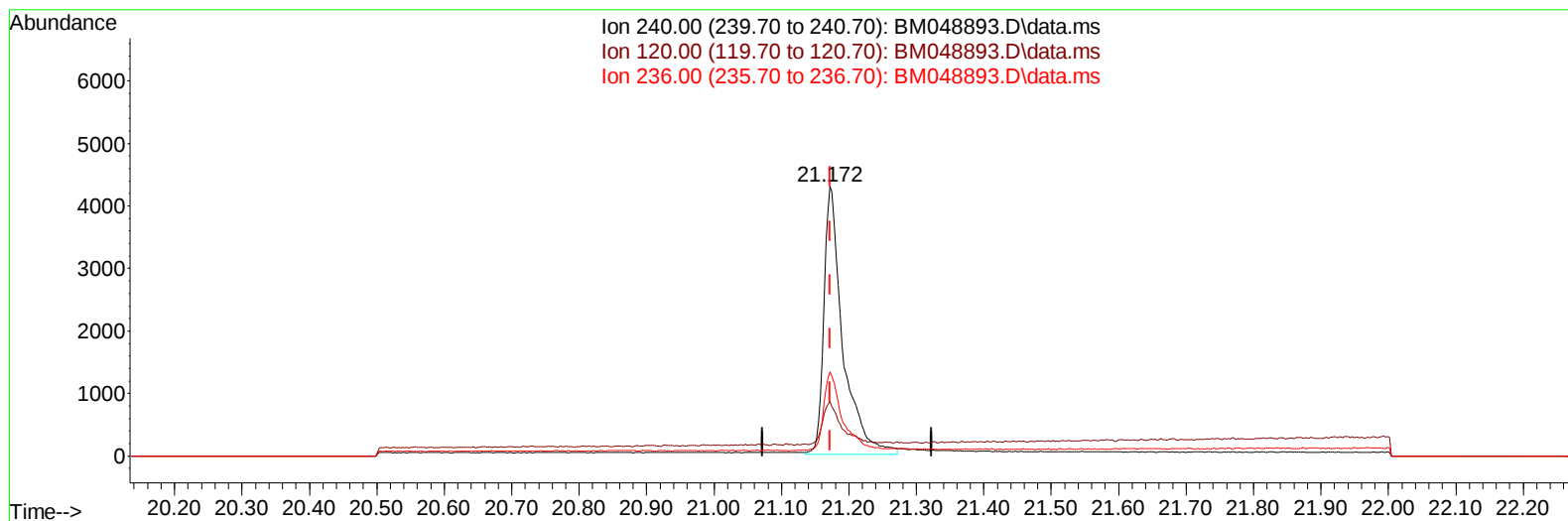
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048893.D
Acq On : 07 Dec 2024 12:48
Operator : RC/JU
Sample : PB165452BL
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK452

Manual IntegrationsAPPROVED

Quant Time: Dec 08 21:46:54 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 12/10/2024
Supervised By :mohammad ahmed 12/10/2024



TIC: BM048893.D\data.ms

(17) Chrysene-d12

21.172min (-0.000) 0.40 ng/ul m

response 8335

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.60	20.25
236.00	32.10	31.35
0.00	0.00	0.00

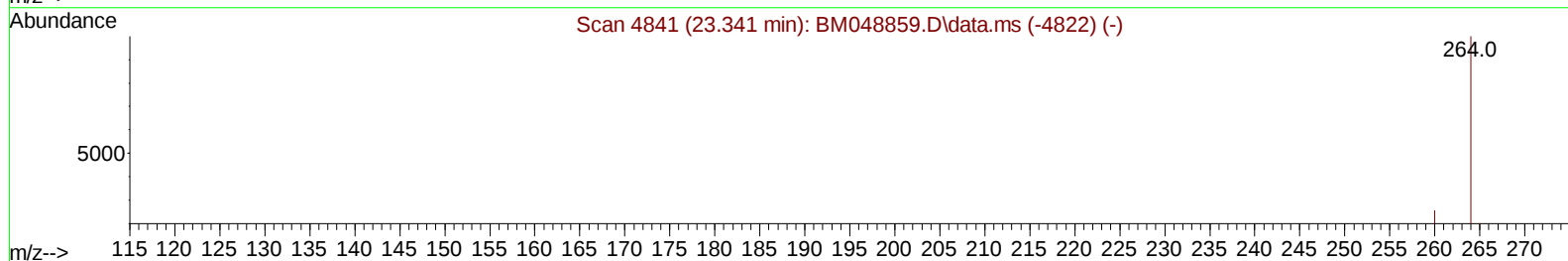
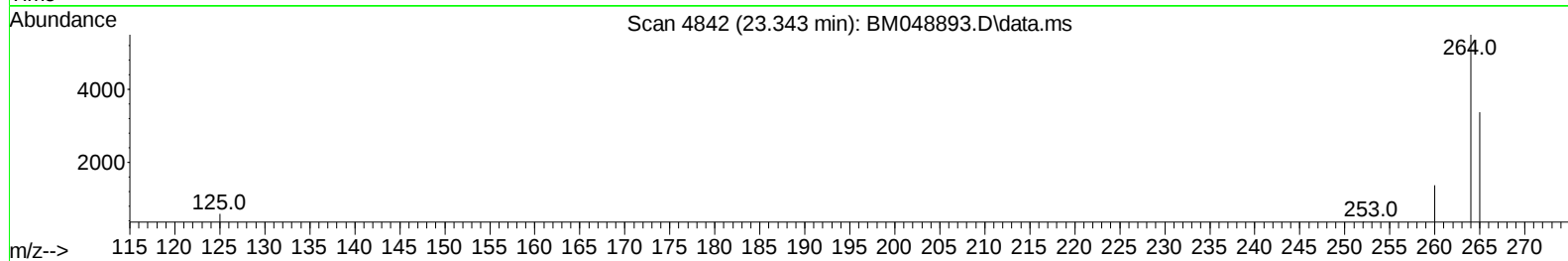
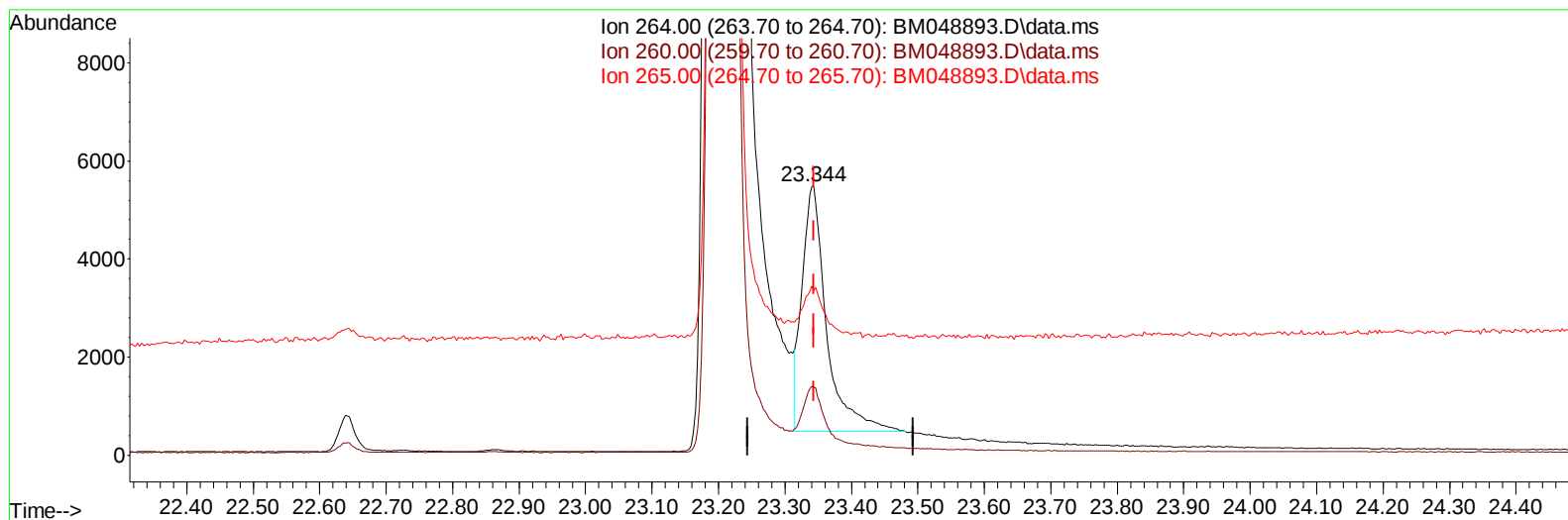
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048893.D
Acq On : 07 Dec 2024 12:48
Operator : RC/JU
Sample : PB165452BL
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK452

Manual IntegrationsAPPROVED

Quant Time: Dec 08 21:46:54 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 12/10/2024
Supervised By :mohammad ahmed 12/10/2024



TIC: BM048893.D\data.ms

(23) Perylene-d12 (I)

23.343min (-0.000) 0.40 ng/u1

response 12766

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.70	25.15
265.00	78.50	61.31#
0.00	0.00	0.00

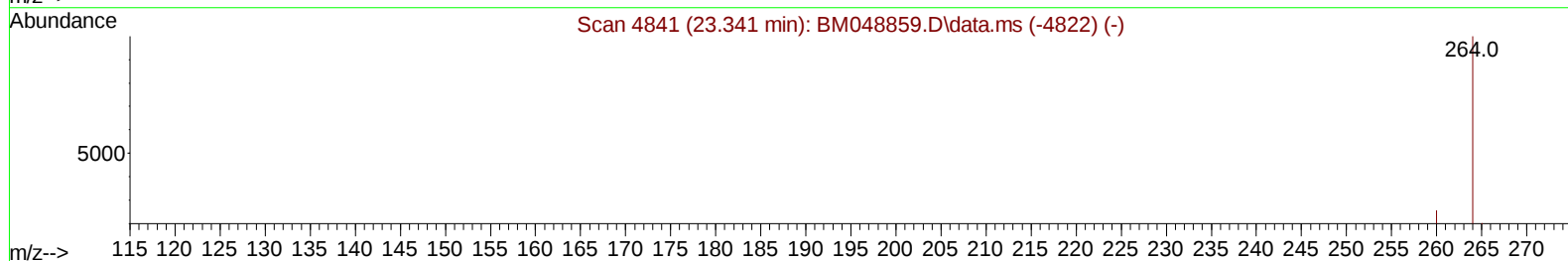
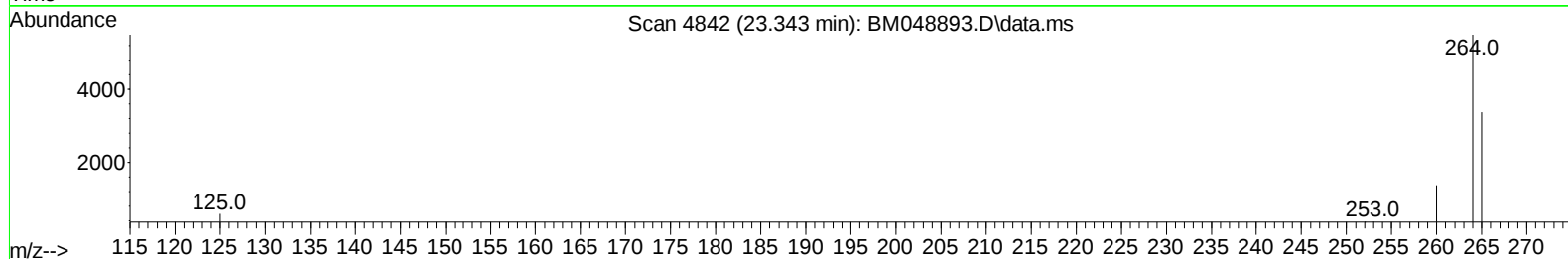
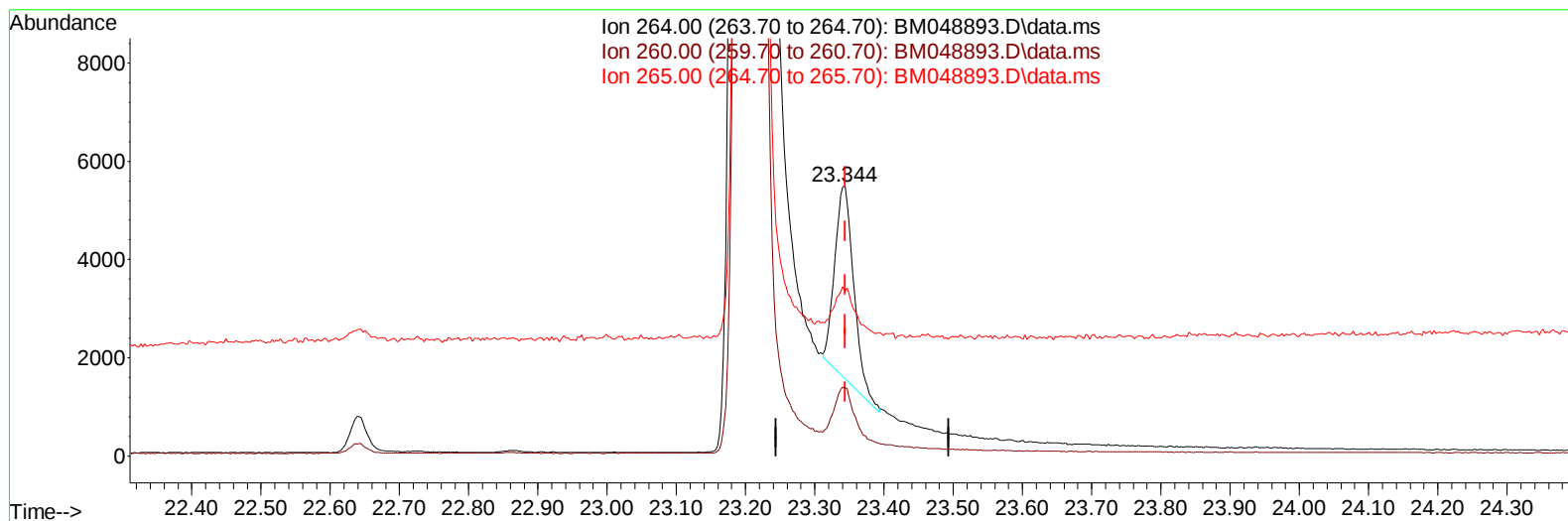
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048893.D
Acq On : 07 Dec 2024 12:48
Operator : RC/JU
Sample : PB165452BL
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK452

Manual IntegrationsAPPROVED

Quant Time: Dec 08 21:46:54 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 12/10/2024
Supervised By :mohammad ahmed 12/10/2024



TIC: BM048893.D\data.ms

(23) Perylene-d12 (I)

23.343min (-0.000) 0.40 ng/ul m

response 7355

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.70	25.15
265.00	78.50	61.31#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
 Data File : BM048893.D
 Acq On : 07 Dec 2024 12:48
 Operator : RC/JU
 Sample : PB165452BL
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK452

Manual IntegrationsAPPROVED

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

Quant Time: Dec 08 21:46:54 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	7.590	152	5226	0.400	ng/ul	0.00
4) Naphthalene-d8	10.354	136	14047	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.225	164	7234	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.972	188	14885m	0.400	ng/ul	0.00
17) Chrysene-d12	21.172	240	8335m	0.400	ng/ul	0.00
23) Perylene-d12	23.343	264	7355m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.164	96	35088	5.256	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.959	152	5180	0.306	ng/ul	0.00
18) Fluoranthene-d10	19.007	212	8756	0.340	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 : BM048893.D
Acq On : 07 Dec 2024 12:48
Operator : RC/JU
Sample : PB165452BL
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK452

Manual IntegrationsAPPROVED

Quant Time: Dec 08 21:46:54 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 12/10/2024
Supervised By :mohammad ahmed 12/10/2024

