

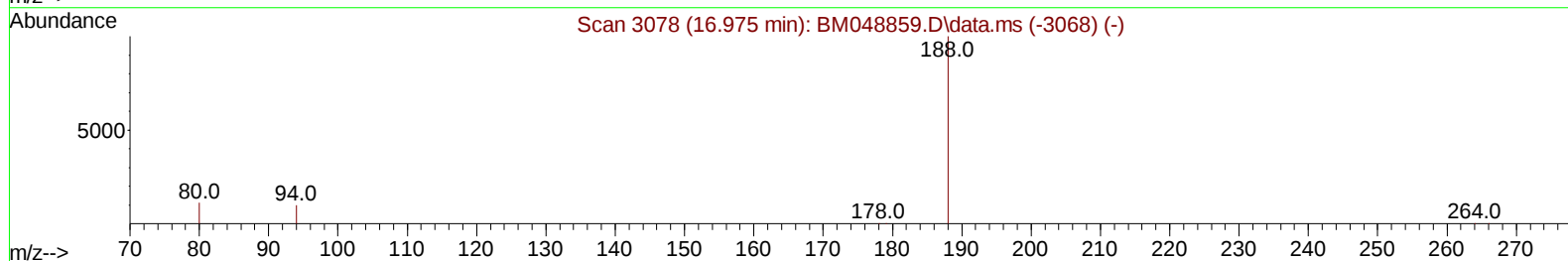
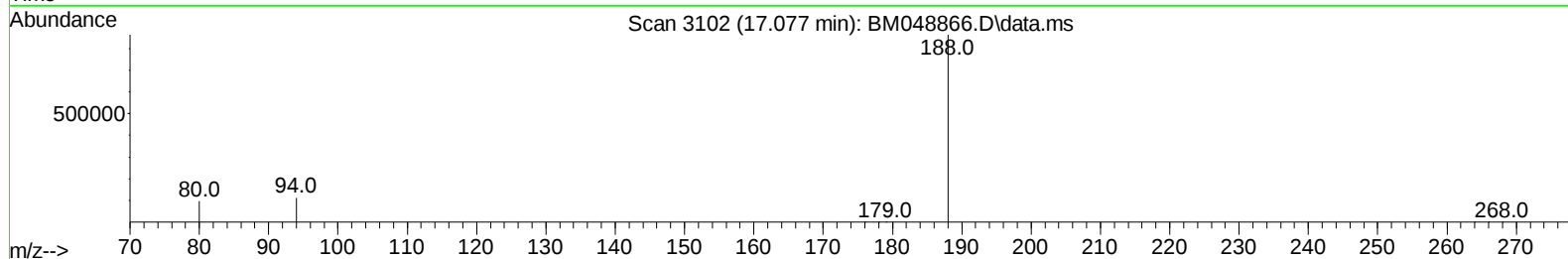
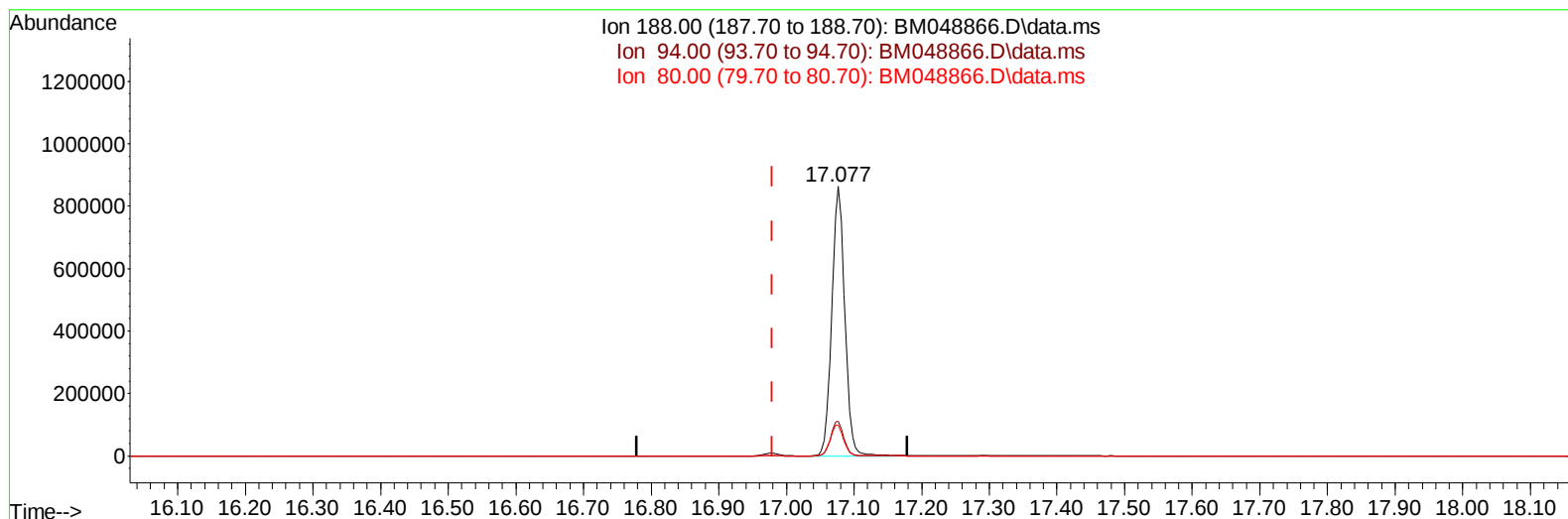
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048866.D
Acq On : 06 Dec 2024 13:57
Operator : RC/JU
Sample : P5107-02
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHJ79

Manual IntegrationsAPPROVED

Quant Time: Dec 06 13:56:17 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: BM048866.D\data.ms

(13) Phenanthrene-d10 (I)

17.077min (+ 0.097) 0.40 ng/u1

response 1150684

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	13.20	12.91
80.00	12.50	11.36
0.00	0.00	0.00

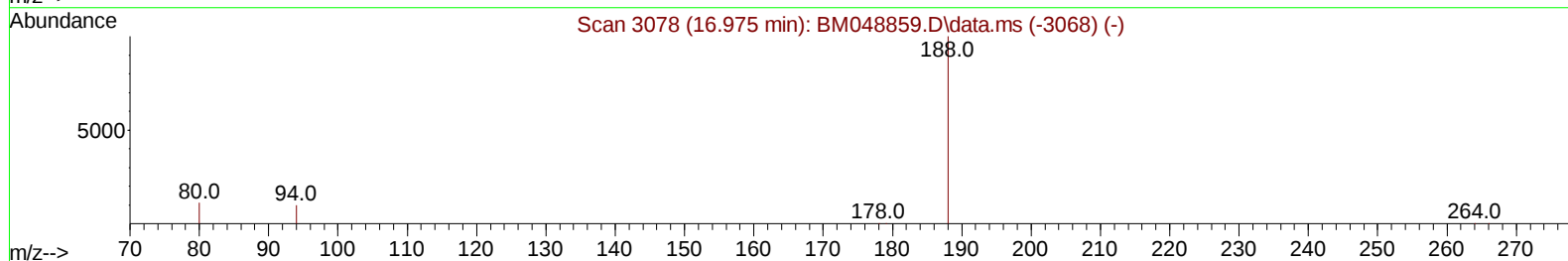
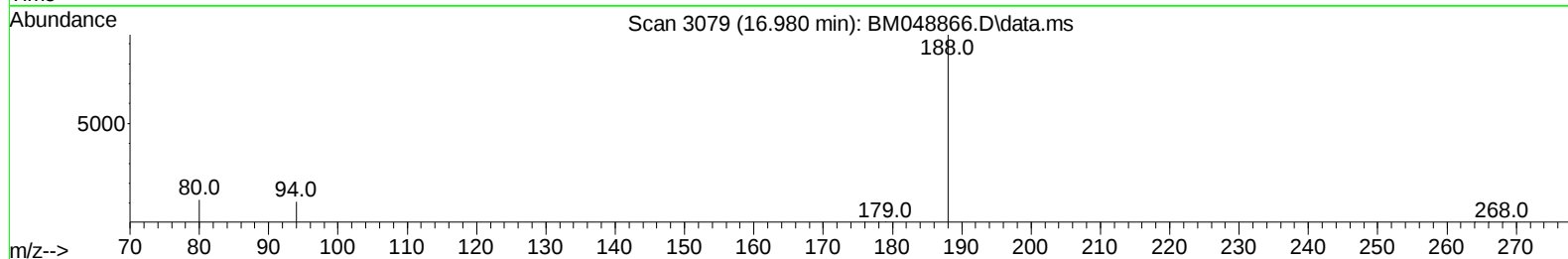
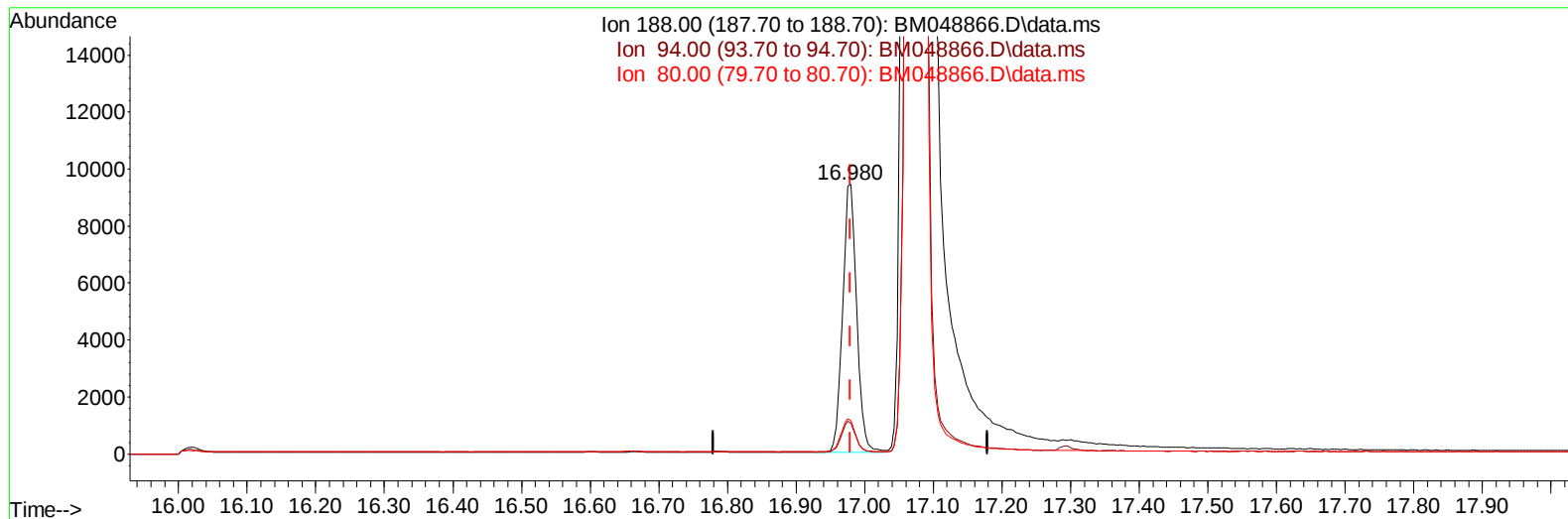
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048866.D
Acq On : 06 Dec 2024 13:57
Operator : RC/JU
Sample : P5107-02
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHJ79

Manual IntegrationsAPPROVED

Quant Time: Dec 06 13:56:17 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: BM048866.D\data.ms

(13) Phenanthrene-d10 (I)

16.980min (-0.000) 0.40 ng/ul m

response 13386

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	13.20	11.42
80.00	12.50	12.42
0.00	0.00	0.00

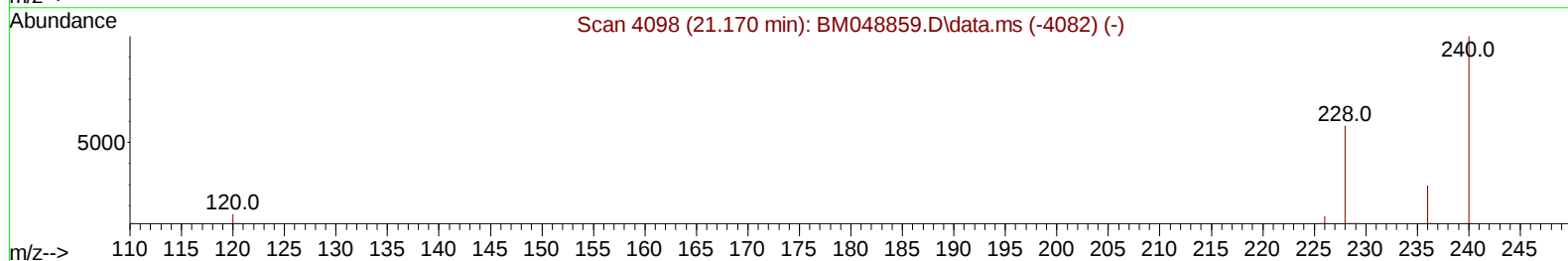
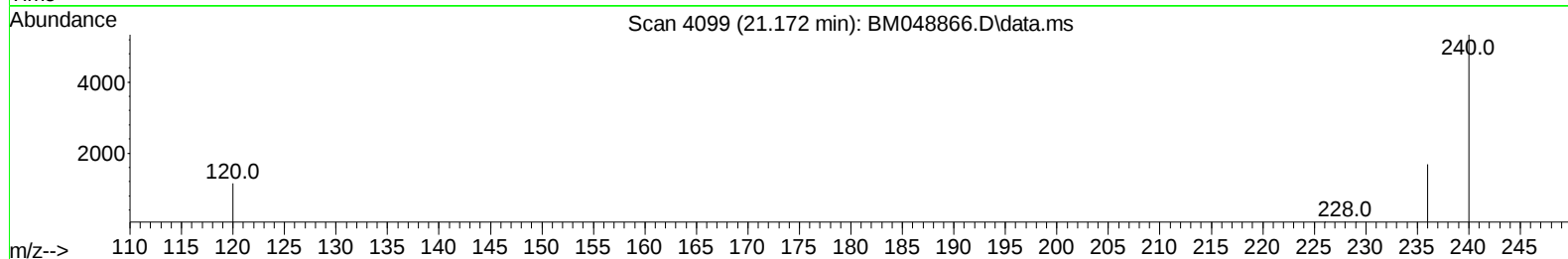
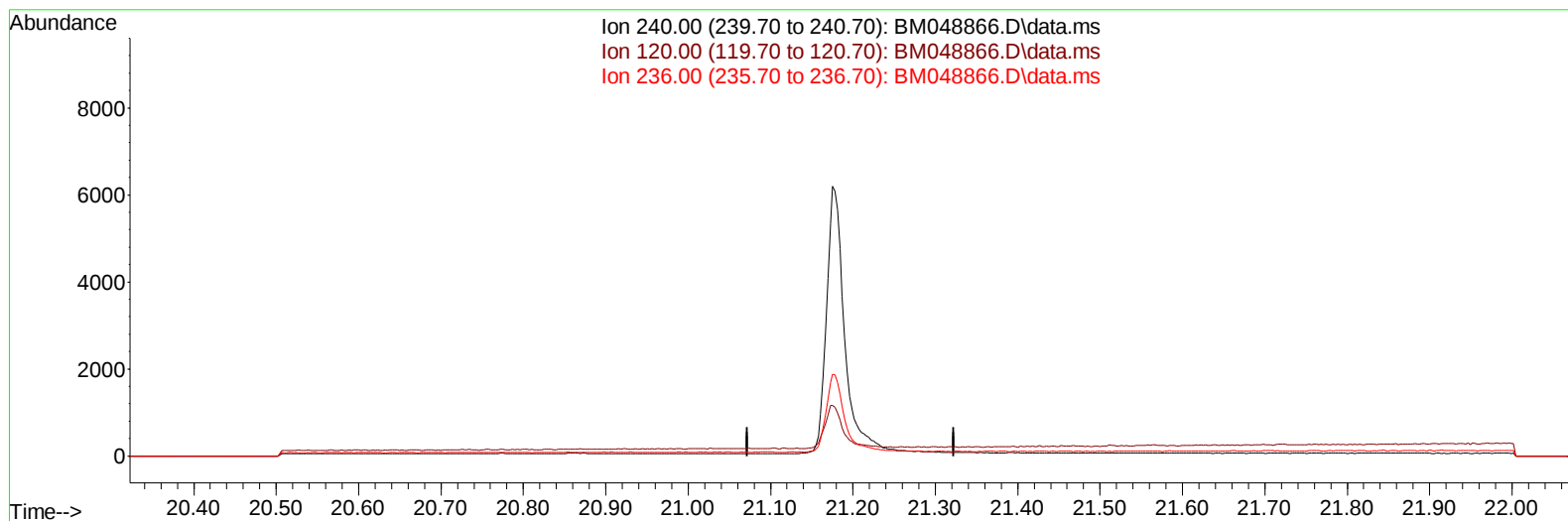
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048866.D
Acq On : 06 Dec 2024 13:57
Operator : RC/JU
Sample : P5107-02
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHJ79

Manual IntegrationsAPPROVED

Quant Time: Dec 06 13:56:17 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: BM048866.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

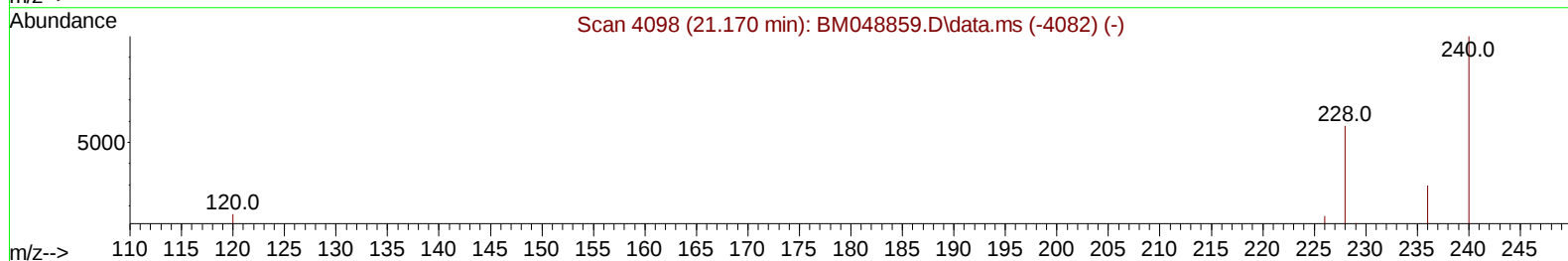
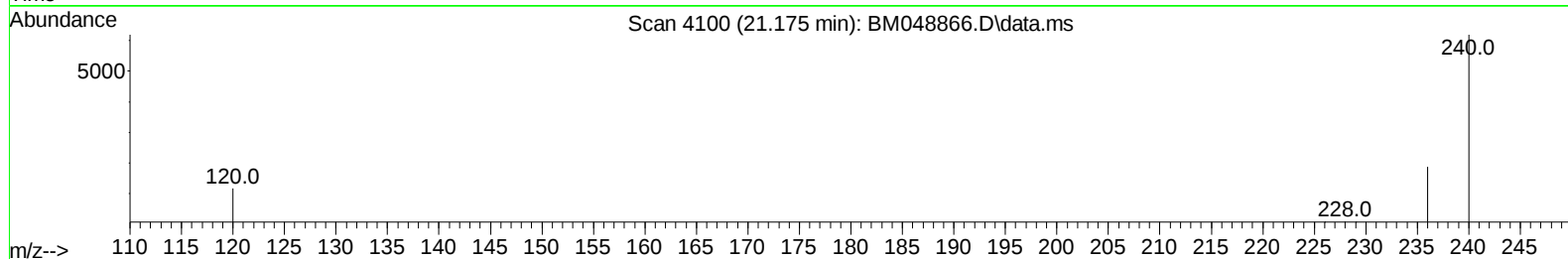
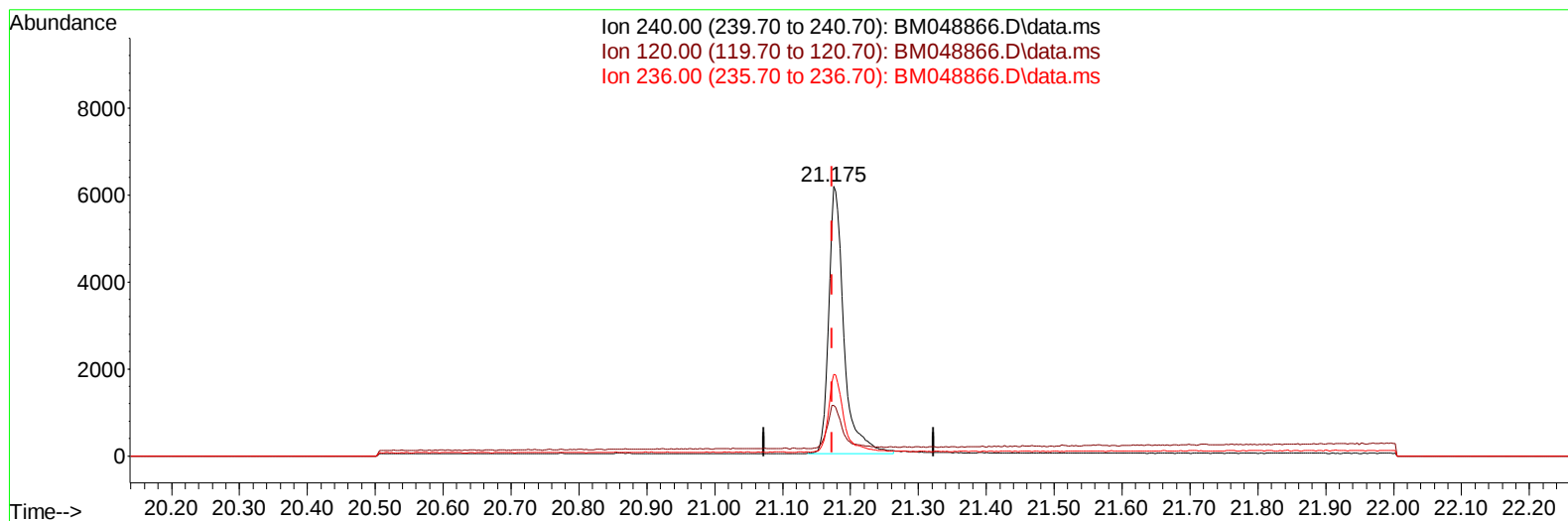
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048866.D
Acq On : 06 Dec 2024 13:57
Operator : RC/JU
Sample : P5107-02
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHJ79

Manual IntegrationsAPPROVED

Quant Time: Dec 06 13:56:17 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: BM048866.D\data.ms

(17) Chrysene-d12

21.175min (+ 0.003) 0.40 ng/ul m

response 9508

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.60	18.86
236.00	32.10	30.29
0.00	0.00	0.00

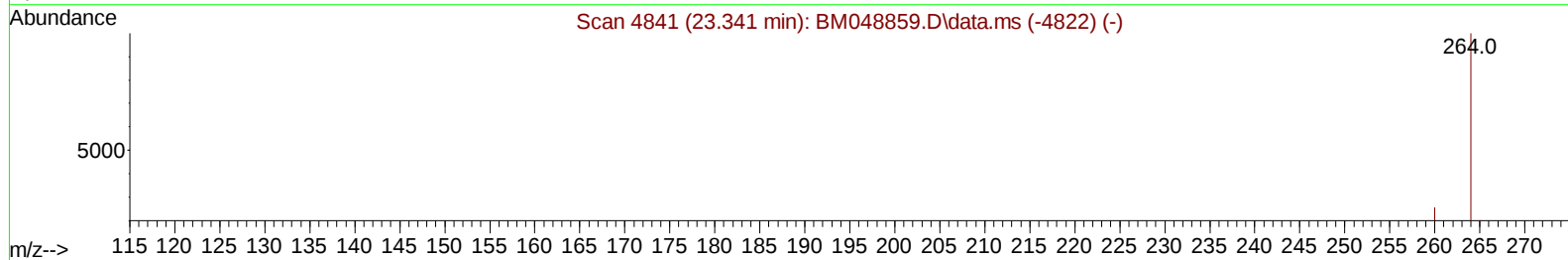
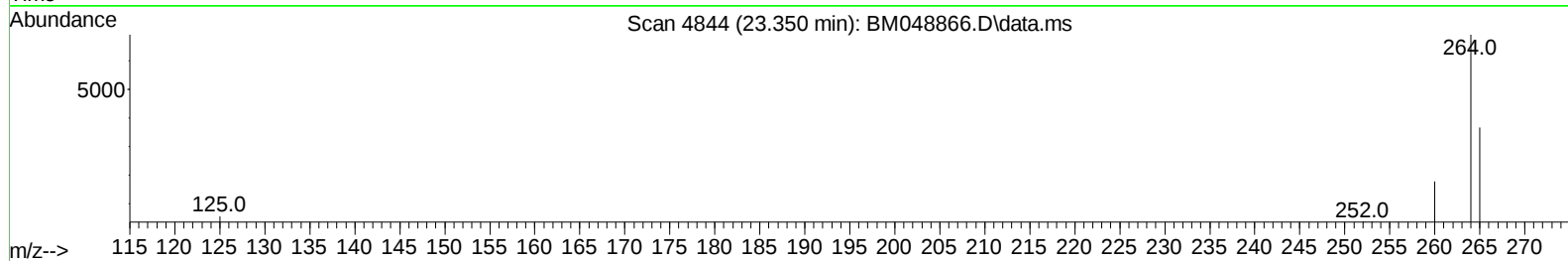
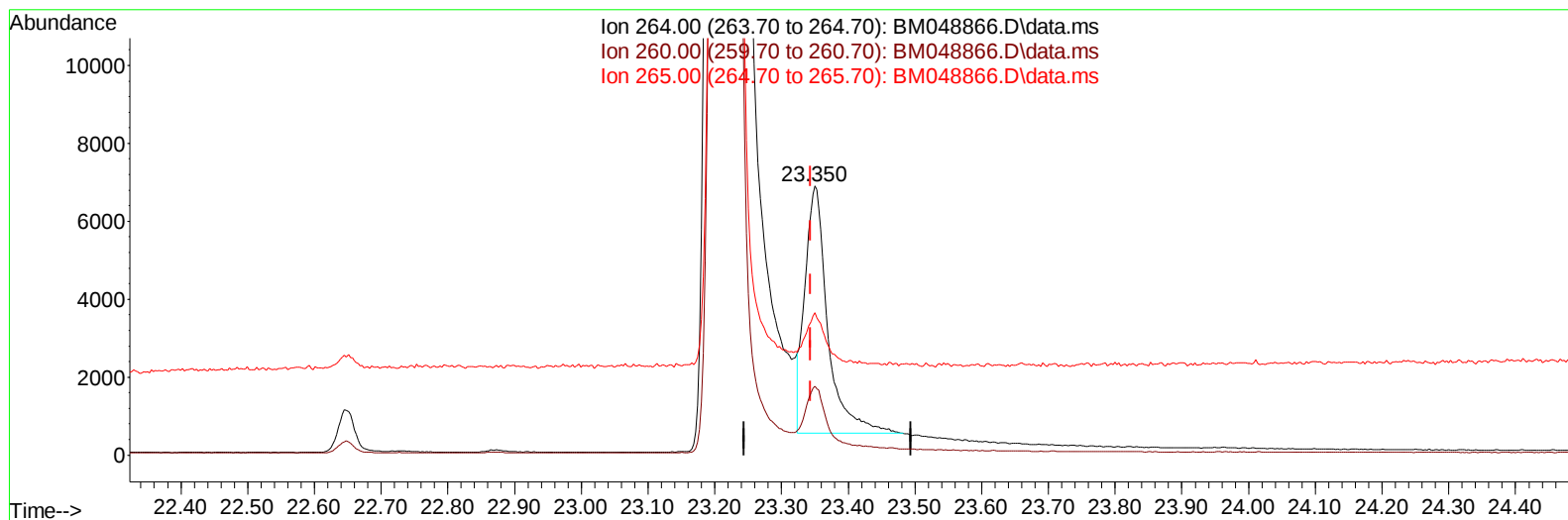
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048866.D
Acq On : 06 Dec 2024 13:57
Operator : RC/JU
Sample : P5107-02
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHJ79

Manual IntegrationsAPPROVED

Quant Time: Dec 06 13:56:17 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: BM048866.D\data.ms

(23) Perylene-d12 (I)

23.350min (+ 0.006) 0.40 ng/u1

response 15141

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.70	25.64
265.00	78.50	52.97#
0.00	0.00	0.00

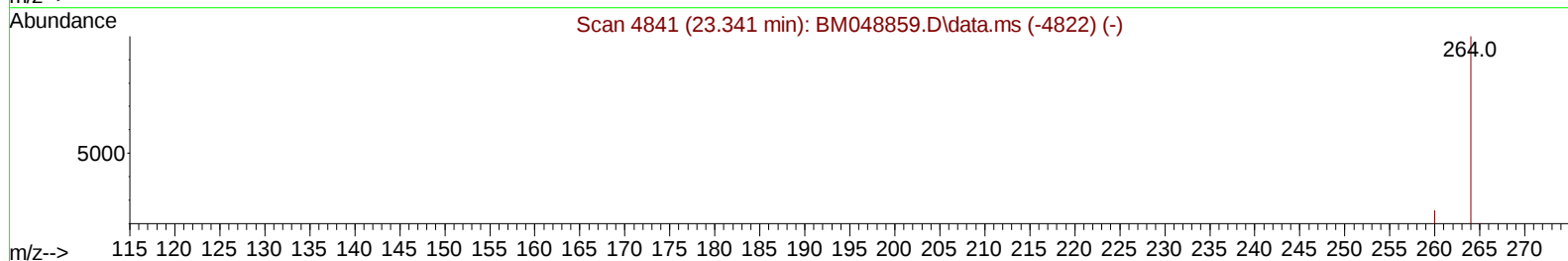
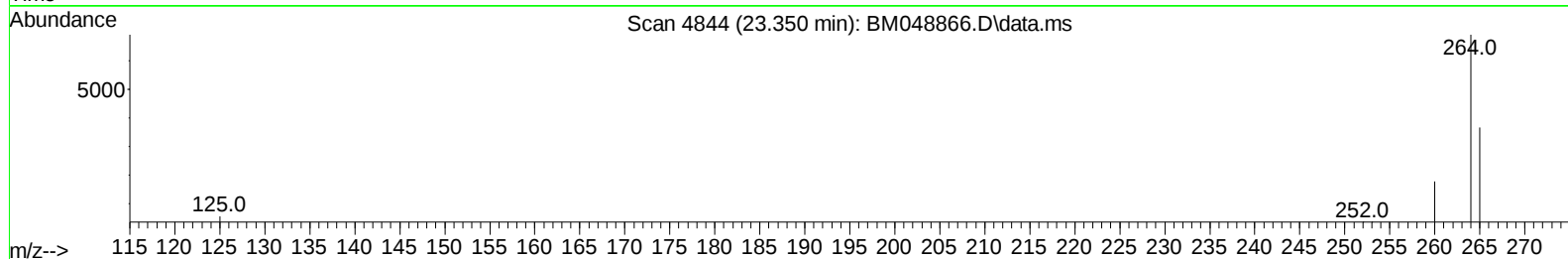
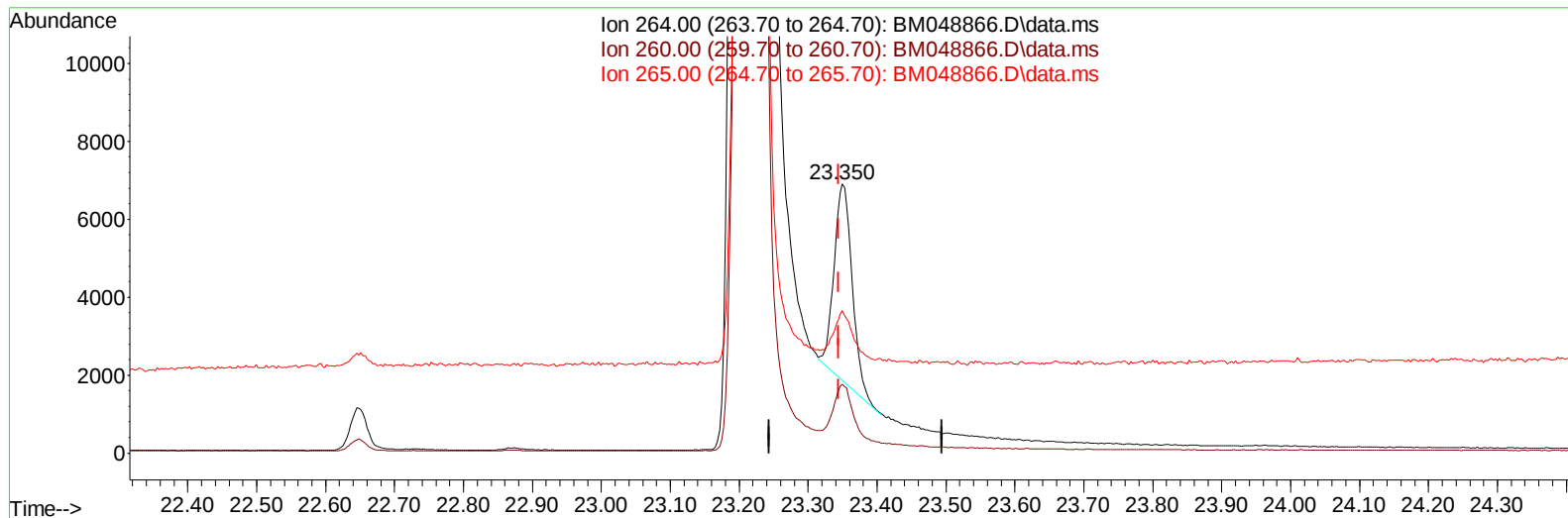
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048866.D
Acq On : 06 Dec 2024 13:57
Operator : RC/JU
Sample : P5107-02
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHJ79

Manual IntegrationsAPPROVED

Quant Time: Dec 06 13:56:17 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: BM048866.D\data.ms

(23) Perylene-d12 (I)

23.350min (+ 0.006) 0.40 ng/ul m

response 9179

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.70	25.64
265.00	78.50	52.97#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
 Data File : BM048866.D
 Acq On : 06 Dec 2024 13:57
 Operator : RC/JU
 Sample : P5107-02
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BHJ79

Manual IntegrationsAPPROVED

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

Quant Time: Dec 06 13:56:17 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	4474	0.400	ng/ul	0.00
4) Naphthalene-d8	10.363	136	12492	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.232	164	6563	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.980	188	13386m	0.400	ng/ul	0.00
17) Chrysene-d12	21.175	240	9508m	0.400	ng/ul	0.00
23) Perylene-d12	23.350	264	9179m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.164	96	24483	4.284	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.964	152	4612	0.307	ng/ul	0.00
18) Fluoranthene-d10	19.015	212	10564	0.360	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 : BM048866.D
Acq On : 06 Dec 2024 13:57
Operator : RC/JU
Sample : P5107-02
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHJ79

Manual IntegrationsAPPROVED

Quant Time: Dec 06 13:56:17 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

