

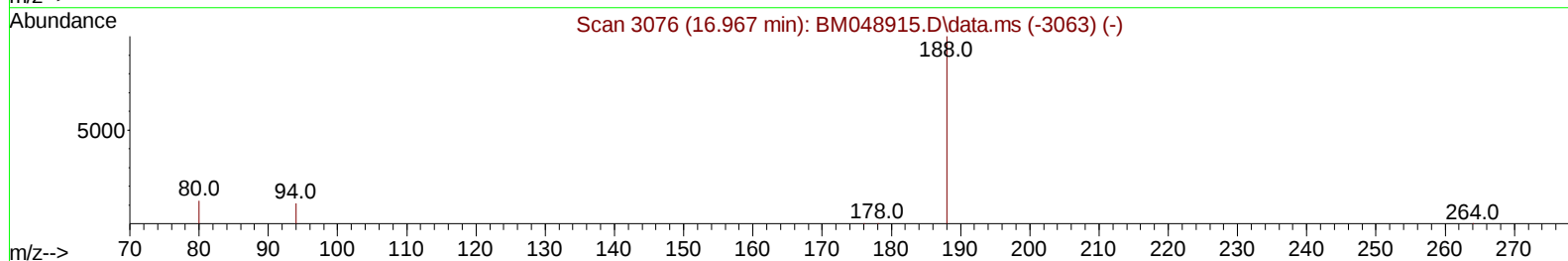
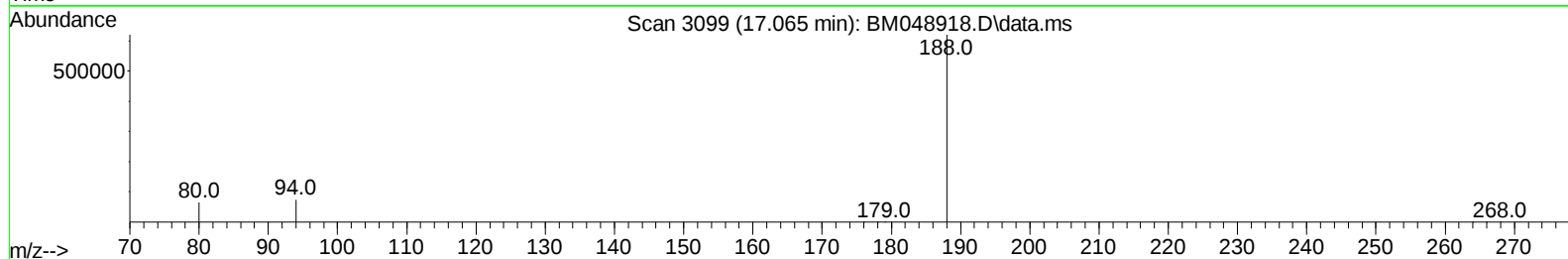
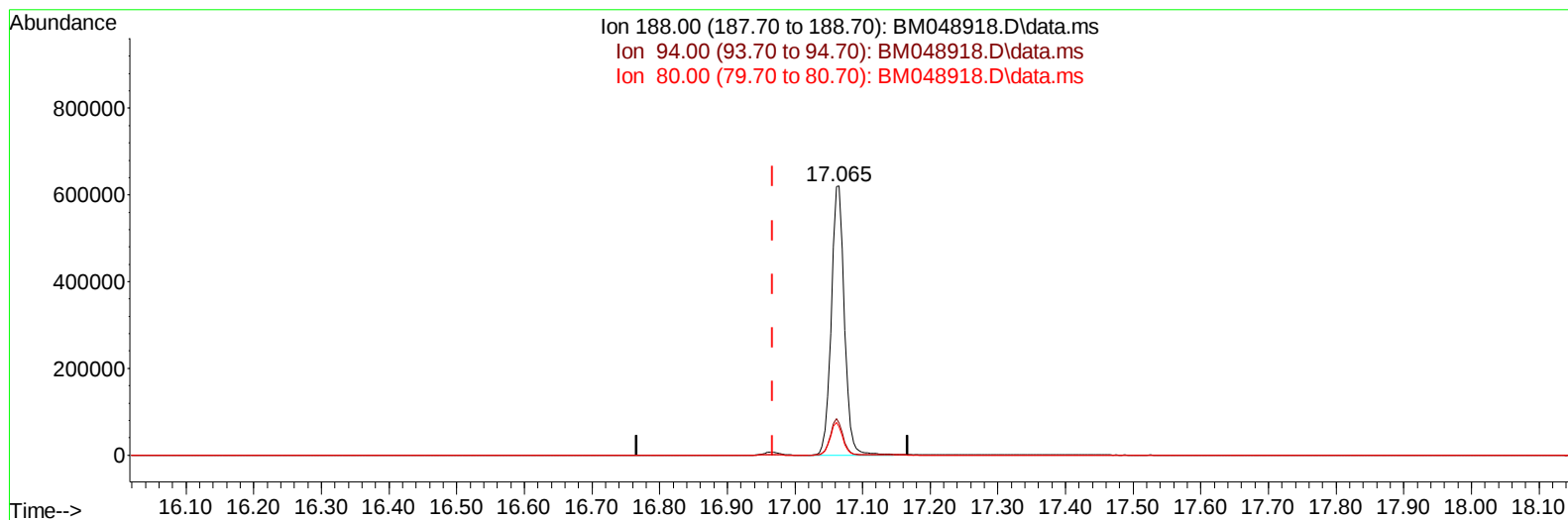
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121024\
Data File : BM048918.D
Acq On : 10 Dec 2024 11:57
Operator : RC/JU
Sample : P5107-20
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHJ99

Manual IntegrationsAPPROVED

Quant Time: Dec 10 12:49:30 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM120924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 09 17:52:26 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/11/2024
Supervised By :mohammad ahmed 12/12/2024



TIC: BM048918.D\data.ms

(13) Phenanthrene-d10 (I)

17.065min (+ 0.098) 0.40 ng/u1

response 833521

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.10	11.97
80.00	13.90	10.53#
0.00	0.00	0.00

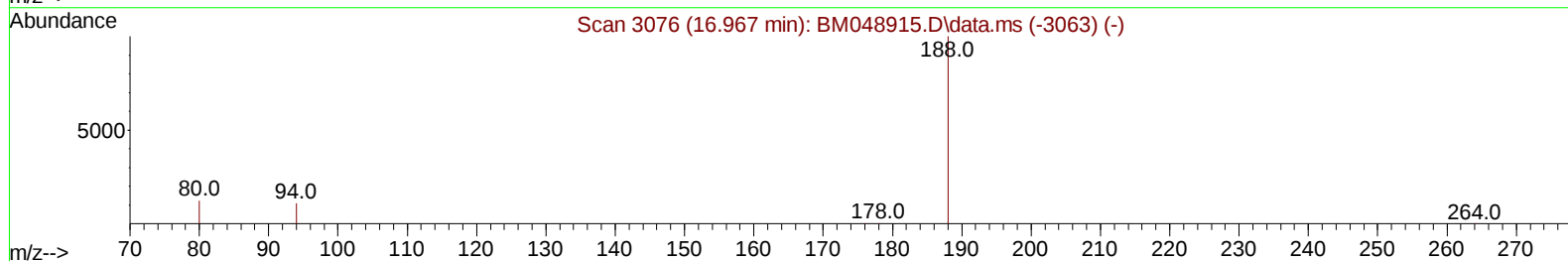
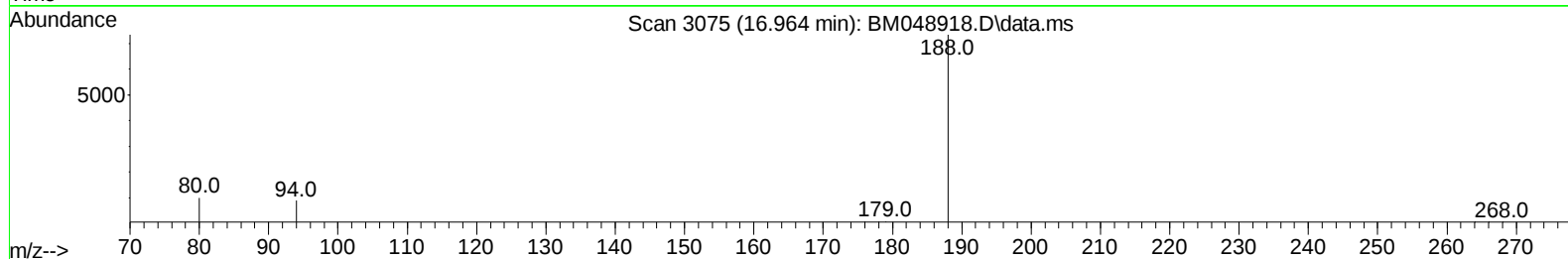
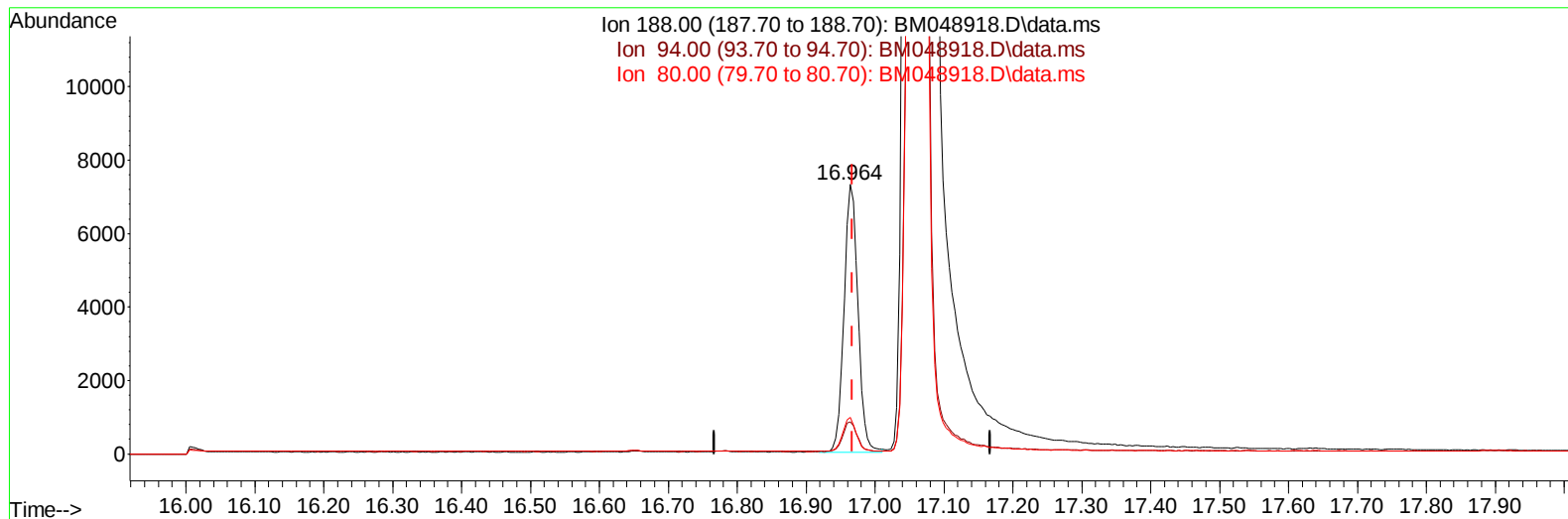
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121024\
Data File : BM048918.D
Acq On : 10 Dec 2024 11:57
Operator : RC/JU
Sample : P5107-20
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHJ99

Manual IntegrationsAPPROVED

Quant Time: Dec 10 12:49:30 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM120924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 09 17:52:26 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/11/2024
Supervised By :mohammad ahmed 12/12/2024



TIC: BM048918.D\data.ms

(13) Phenanthrene-d10 (I)

16.964min (-0.003) 0.40 ng/ul m

response 10196

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.10	12.03
80.00	13.90	13.51
0.00	0.00	0.00

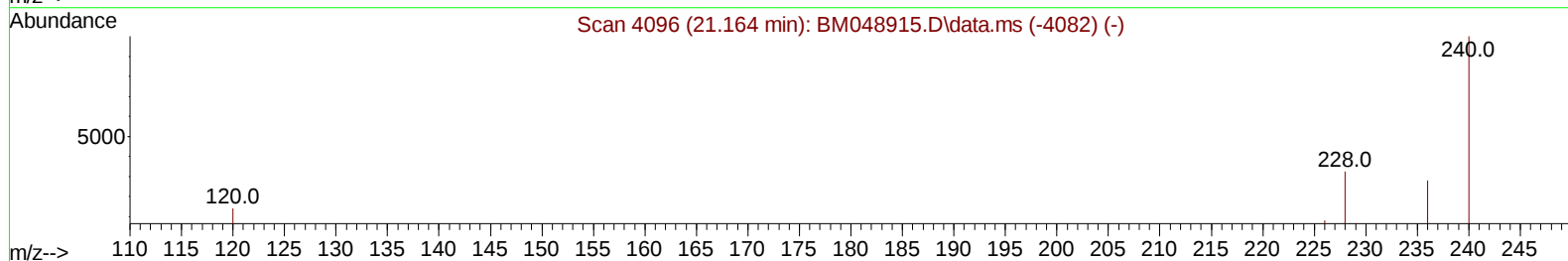
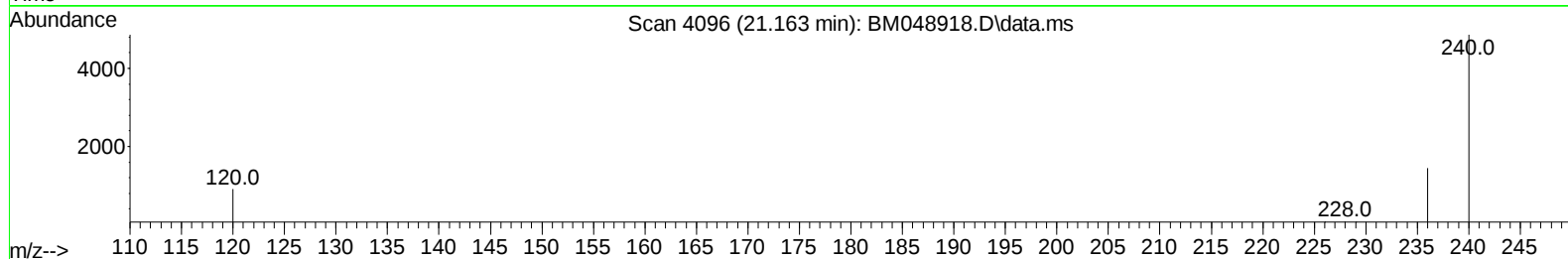
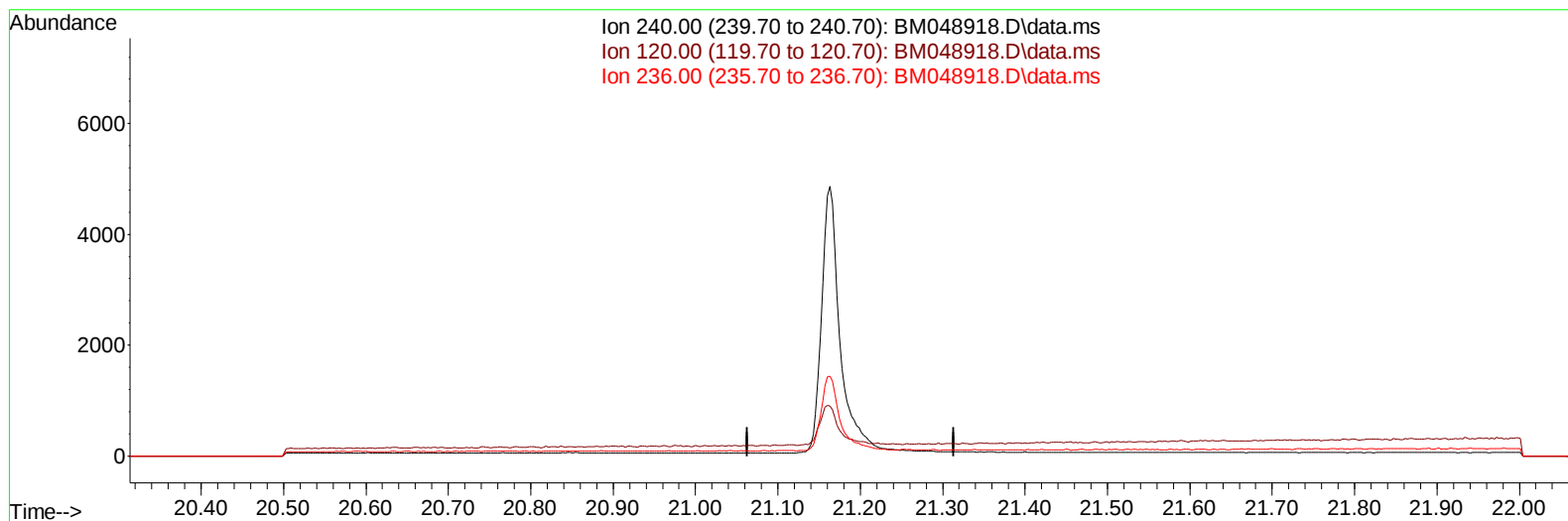
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121024\
Data File : BM048918.D
Acq On : 10 Dec 2024 11:57
Operator : RC/JU
Sample : P5107-20
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHJ99

Manual IntegrationsAPPROVED

Quant Time: Dec 10 12:49:30 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM120924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 09 17:52:26 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/11/2024
Supervised By :mohammad ahmed 12/12/2024



TIC: BM048918.D\data.ms

(17) Chrysene-d12

21.164min (-21.164) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	18.30	0.00#
236.00	30.50	0.00#
0.00	0.00	0.00

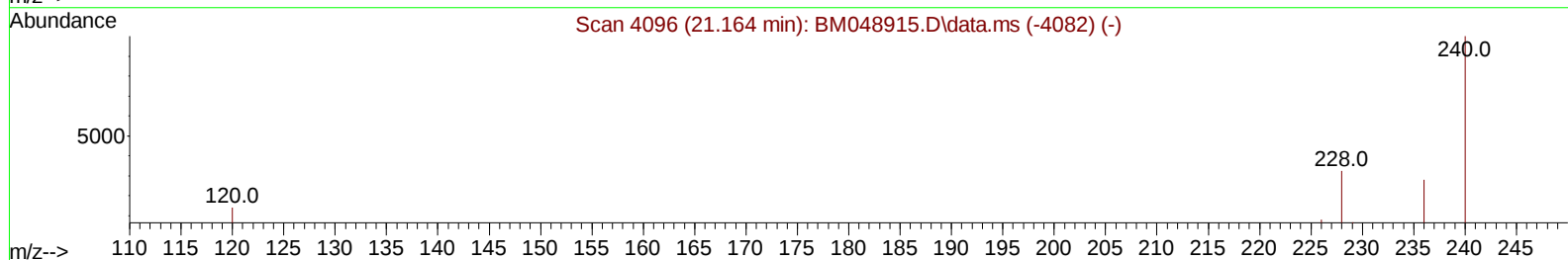
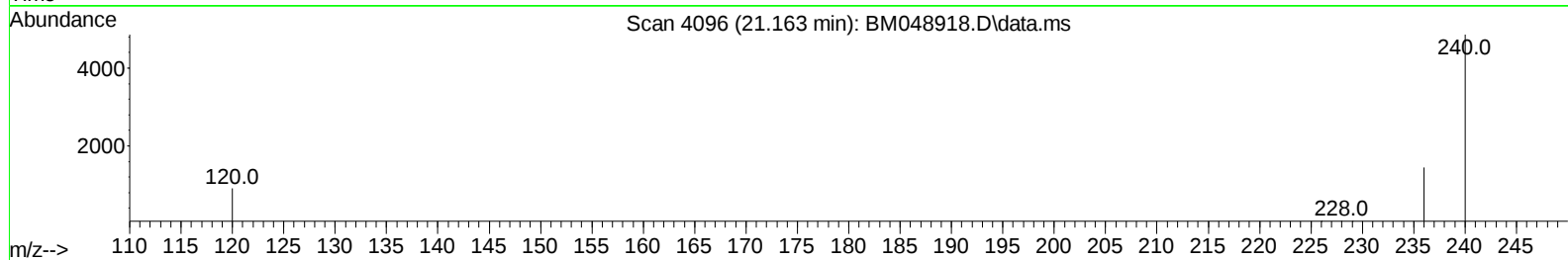
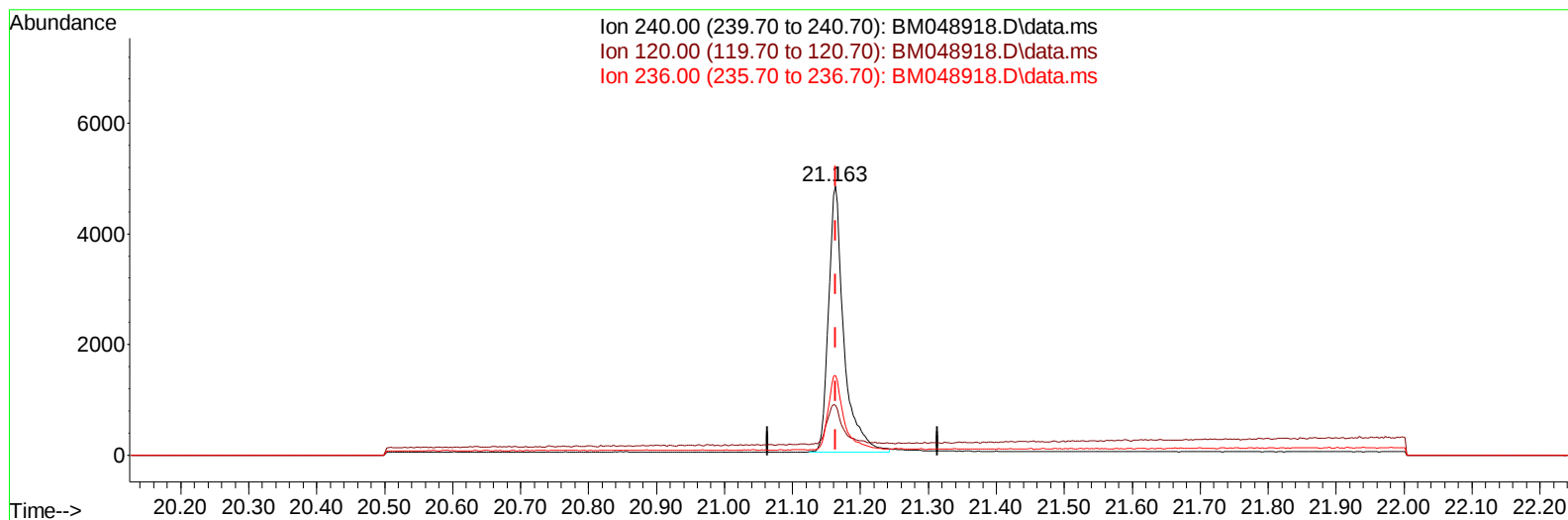
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121024\
Data File : BM048918.D
Acq On : 10 Dec 2024 11:57
Operator : RC/JU
Sample : P5107-20
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHJ99

Manual IntegrationsAPPROVED

Quant Time: Dec 10 12:49:30 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM120924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 09 17:52:26 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/11/2024
Supervised By :mohammad ahmed 12/12/2024



TIC: BM048918.D\data.ms

(17) Chrysene-d12

21.163min (-0.000) 0.40 ng/ul m

response 7586

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	18.30	18.63
236.00	30.50	29.71
0.00	0.00	0.00

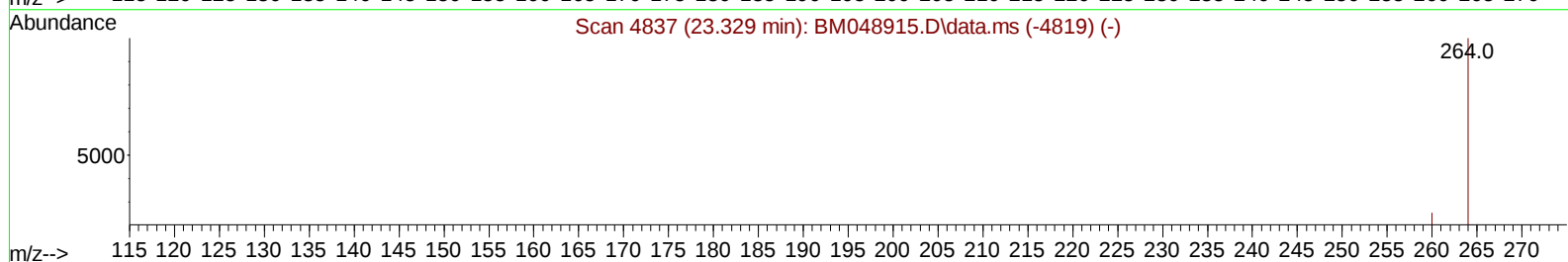
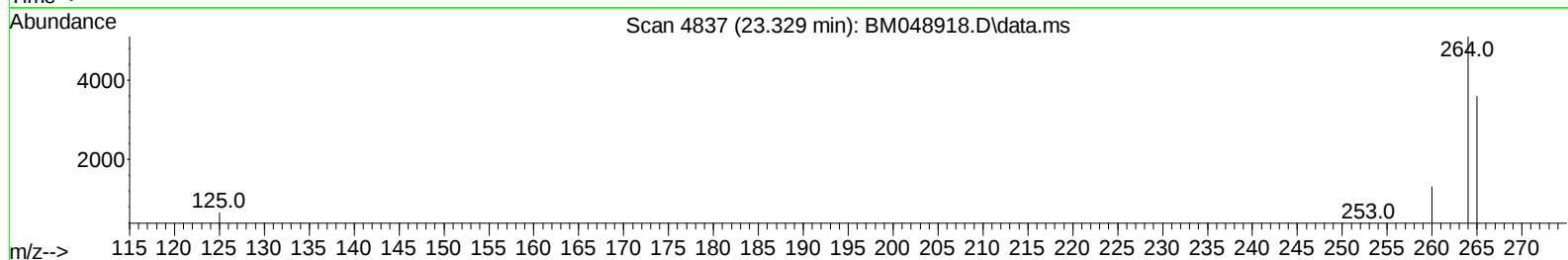
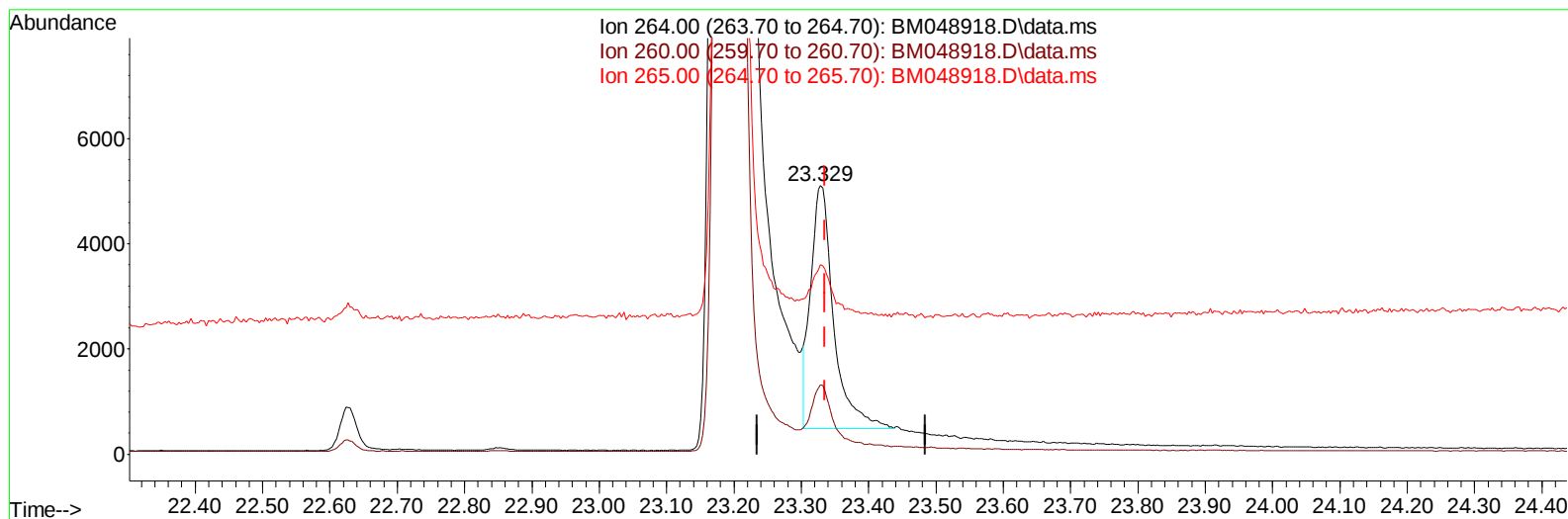
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121024\
Data File : BM048918.D
Acq On : 10 Dec 2024 11:57
Operator : RC/JU
Sample : P5107-20
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHJ99

Manual IntegrationsAPPROVED

Quant Time: Dec 10 12:49:30 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM120924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 09 17:52:26 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/11/2024
Supervised By :mohammad ahmed 12/12/2024



TIC: BM048918.D\data.ms

(23) Perylene-d12 (I)

23.329min (-0.006) 0.40 ng/u1

response 11066

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.50	25.76
265.00	82.60	70.68
0.00	0.00	0.00

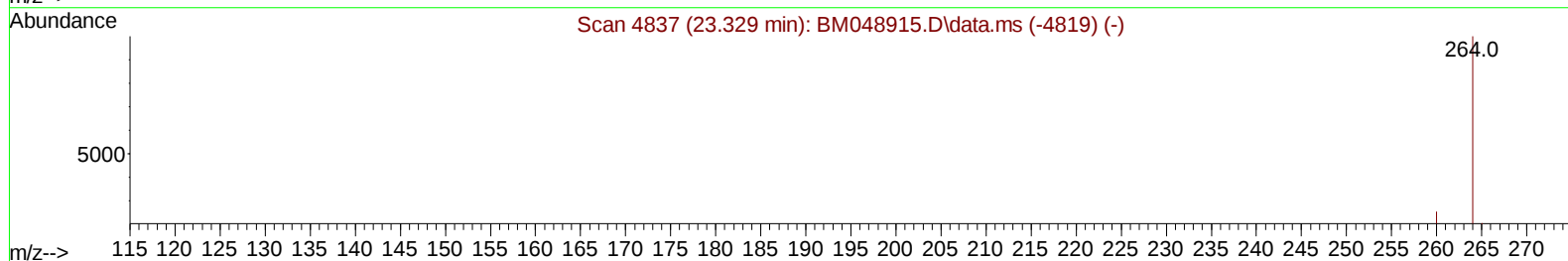
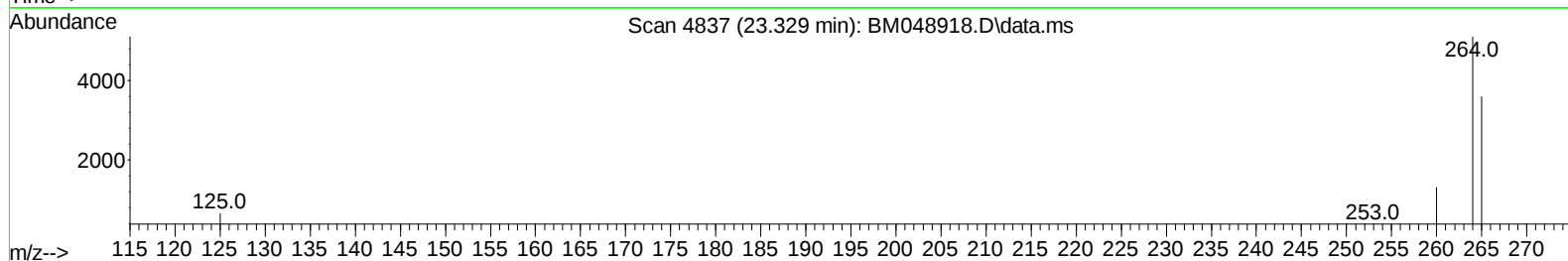
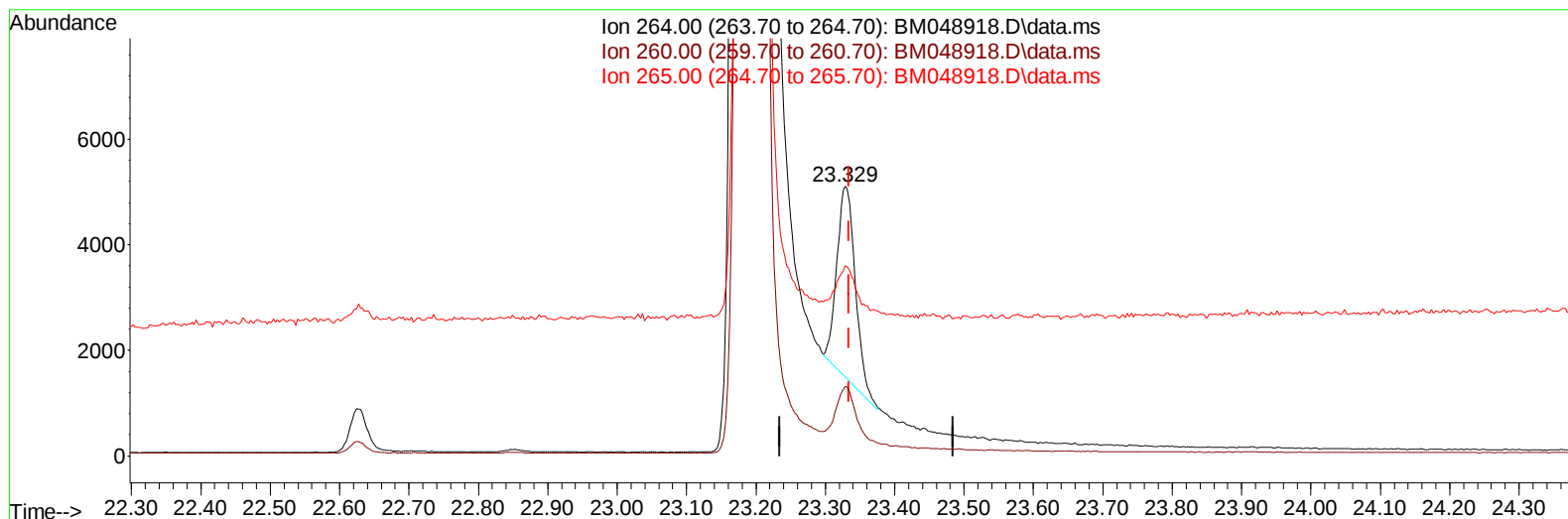
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121024\
Data File : BM048918.D
Acq On : 10 Dec 2024 11:57
Operator : RC/JU
Sample : P5107-20
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHJ99

Manual IntegrationsAPPROVED

Quant Time: Dec 10 12:49:30 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM120924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 09 17:52:26 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/11/2024
Supervised By :mohammad ahmed 12/12/2024



TIC: BM048918.D\data.ms

(23) Perylene-d12 (I)

23.329min (-0.006) 0.40 ng/ul m

response 6608

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.50	25.76
265.00	82.60	70.68
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121024\
 Data File : BM048918.D
 Acq On : 10 Dec 2024 11:57
 Operator : RC/JU
 Sample : P5107-20
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BHJ99

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/11/2024
 Supervised By :mohammad ahmed 12/12/2024

Quant Time: Dec 10 12:49:30 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM120924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Dec 09 17:52:26 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.586	152	3567	0.400	ng/ul	0.00
4) Naphthalene-d8	10.348	136	9493	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.220	164	4868	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.964	188	10196m	0.400	ng/ul	0.00
17) Chrysene-d12	21.163	240	7586m	0.400	ng/ul	0.00
23) Perylene-d12	23.329	264	6608m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.164	96	19259	4.620	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.954	152	3322	0.274	ng/ul	0.00
18) Fluoranthene-d10	19.002	212	7872	0.347	ng/ul	0.00

Target Compounds	Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121024\
Data File : BM048918.D
Acq On : 10 Dec 2024 11:57
Operator : RC/JU
Sample : P5107-20
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHJ99

Manual IntegrationsAPPROVED

Quant Time: Dec 10 12:49:30 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM120924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 09 17:52:26 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/11/2024
Supervised By :mohammad ahmed 12/12/2024

