

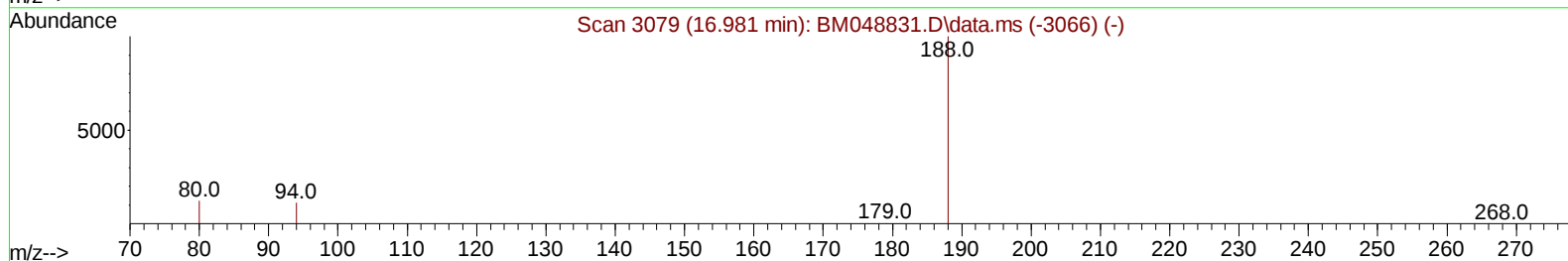
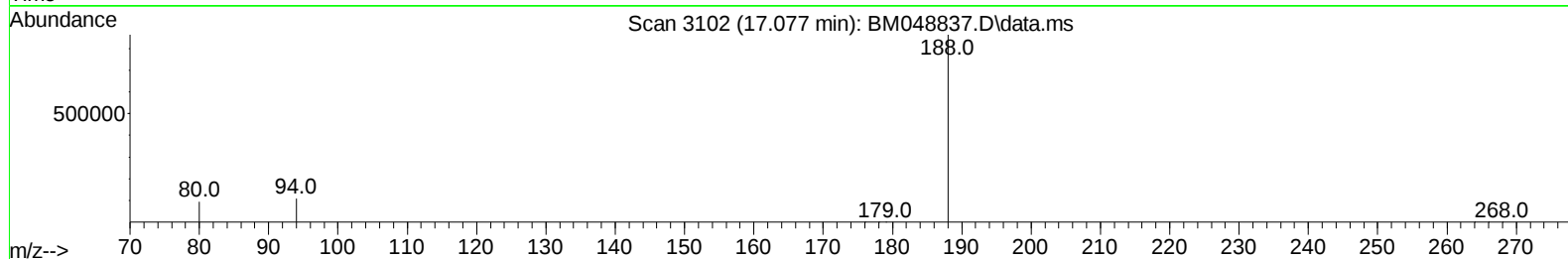
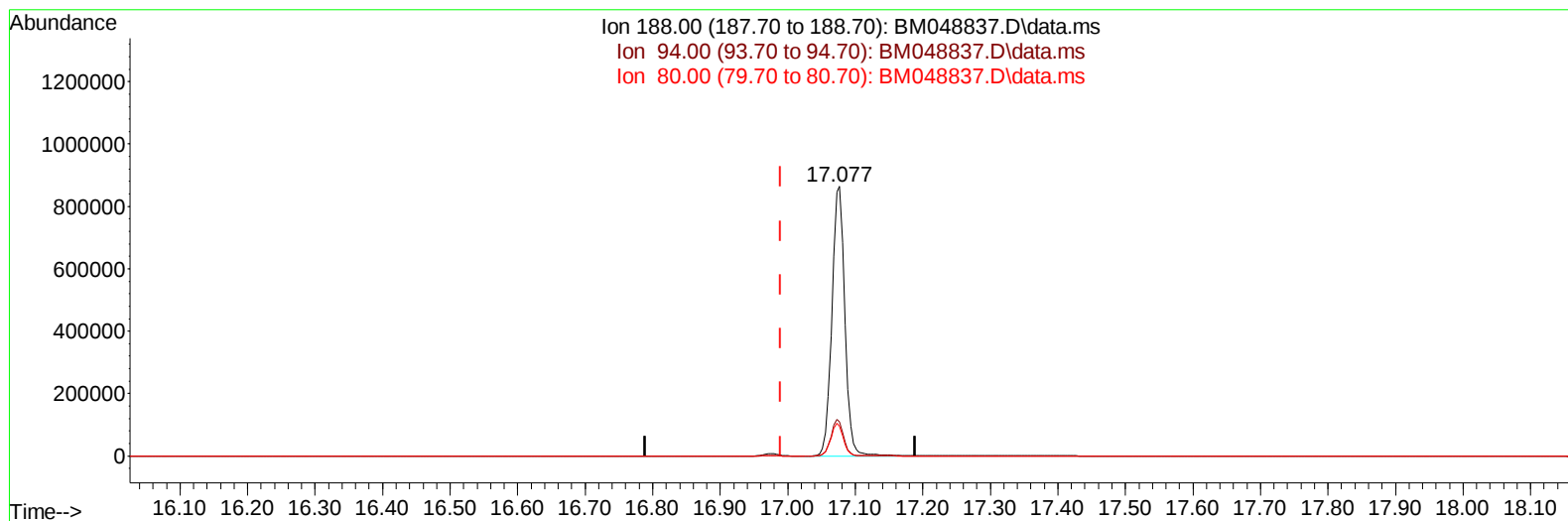
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048837.D
Acq On : 05 Dec 2024 16:51
Operator : RC/JU
Sample : P5104-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHJ62

Manual IntegrationsAPPROVED

Quant Time: Dec 05 17:20:18 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 : Tue Dec 03 00:22:16 2024
Response via : Initial Calibration

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



TIC: BM048837.D\data.ms

(13) Phenanthrene-d10 (I)

17.077min (+ 0.087) 0.40 ng/u1

response 1158017

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	13.20	12.56
80.00	12.50	10.90
0.00	0.00	0.00

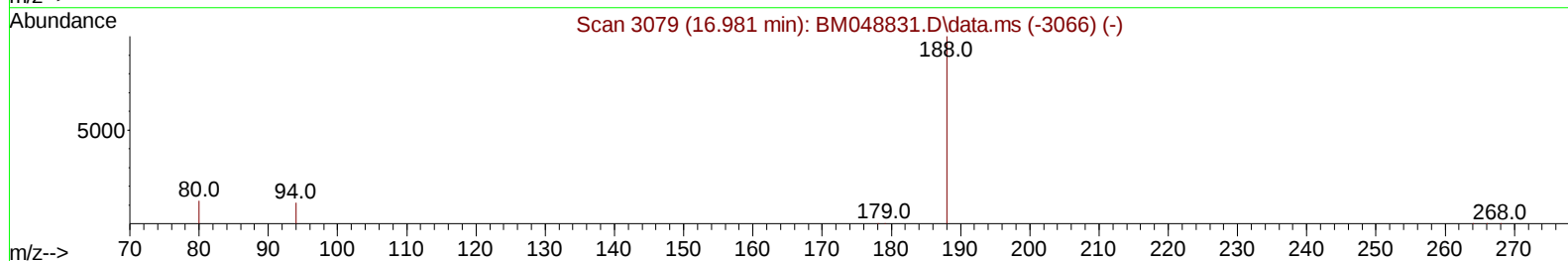
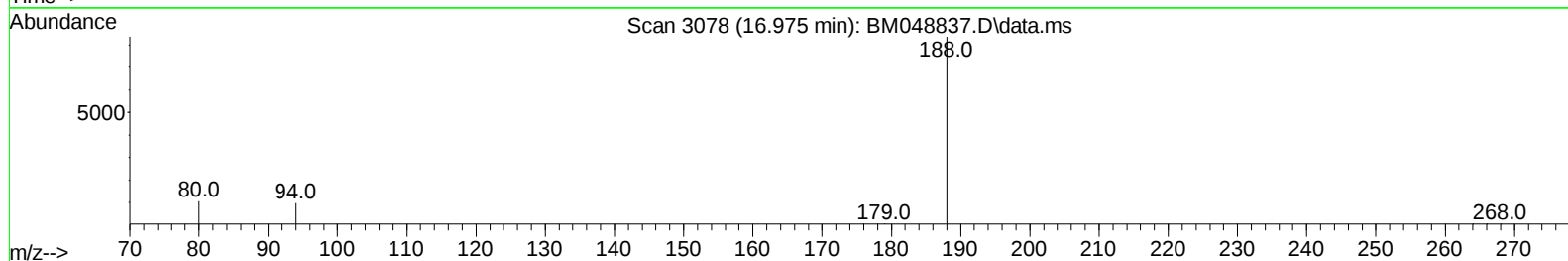
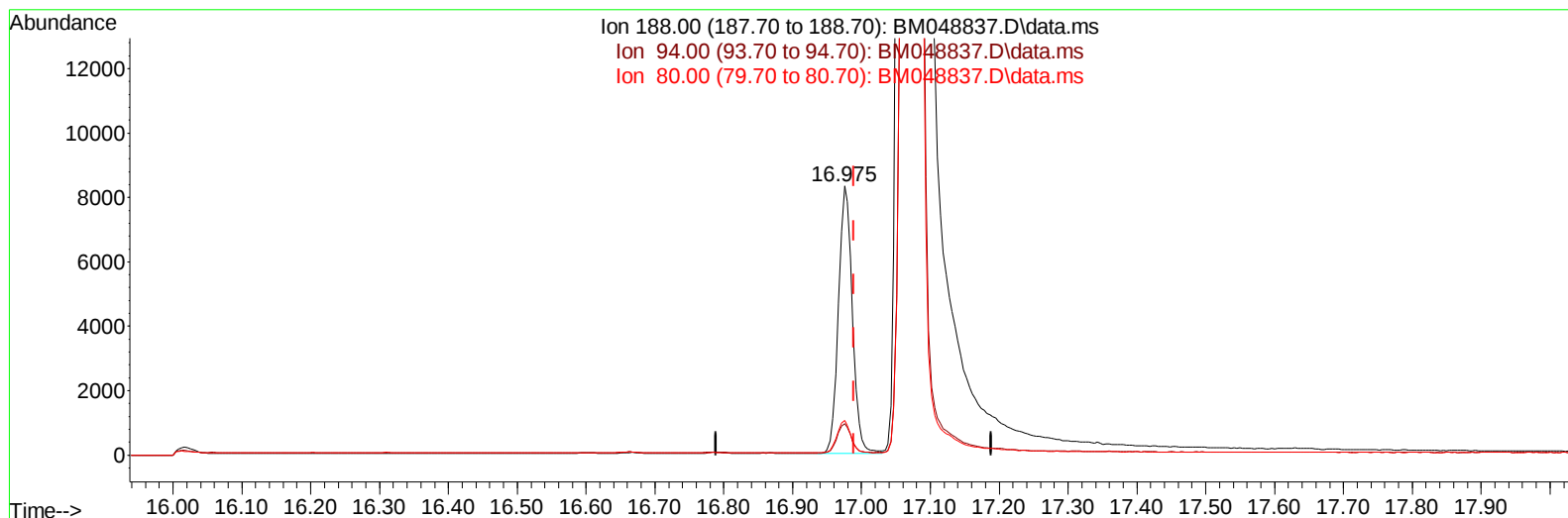
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048837.D
Acq On : 05 Dec 2024 16:51
Operator : RC/JU
Sample : P5104-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHJ62

Manual IntegrationsAPPROVED

Quant Time: Dec 05 17:20:18 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 : Tue Dec 03 00:22:16 2024
Response via : Initial Calibration

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



TIC: BM048837.D\data.ms

(13) Phenanthrene-d10 (I)

16.975min (-0.014) 0.40 ng/u1 m

response 11589

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	13.20	11.60
80.00	12.50	12.76
0.00	0.00	0.00

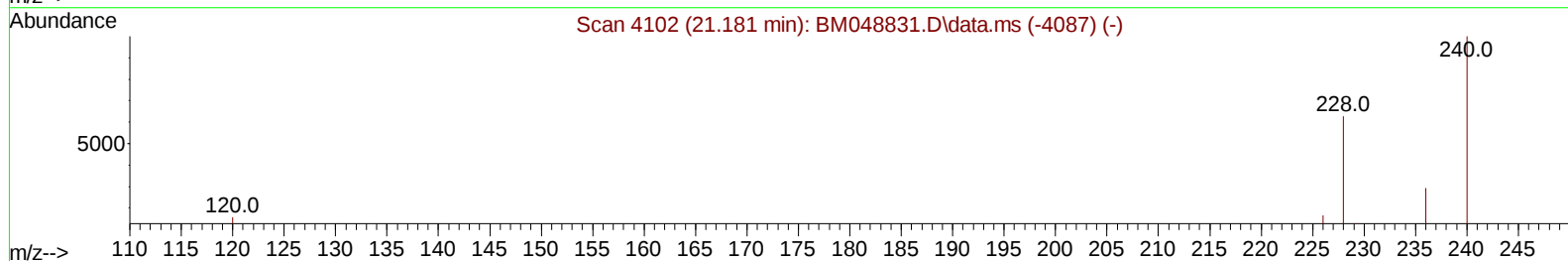
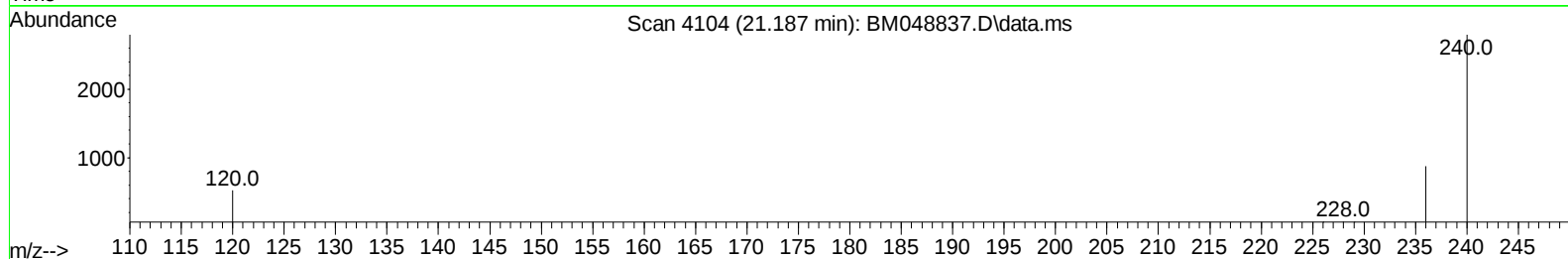
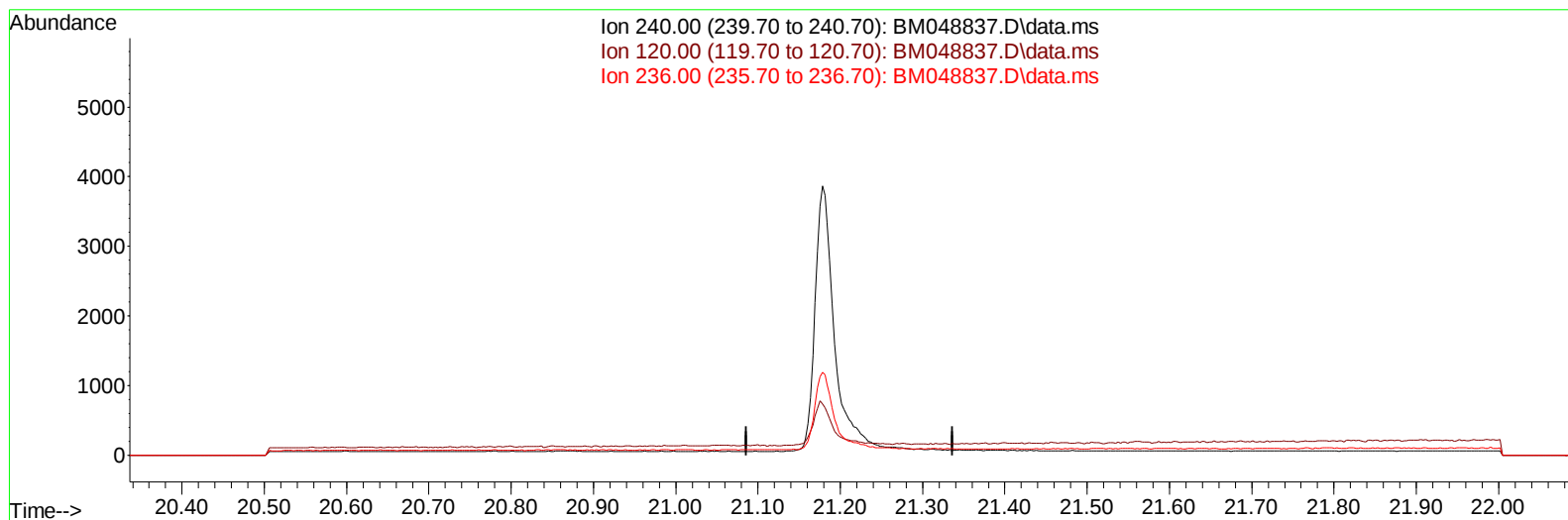
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048837.D
Acq On : 05 Dec 2024 16:51
Operator : RC/JU
Sample : P5104-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHJ62

Manual IntegrationsAPPROVED

Quant Time: Dec 05 17:20:18 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 : Tue Dec 03 00:22:16 2024
Response via : Initial Calibration

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



TIC: BM048837.D\data.ms

(17) Chrysene-d12

21.186min (-21.186) 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

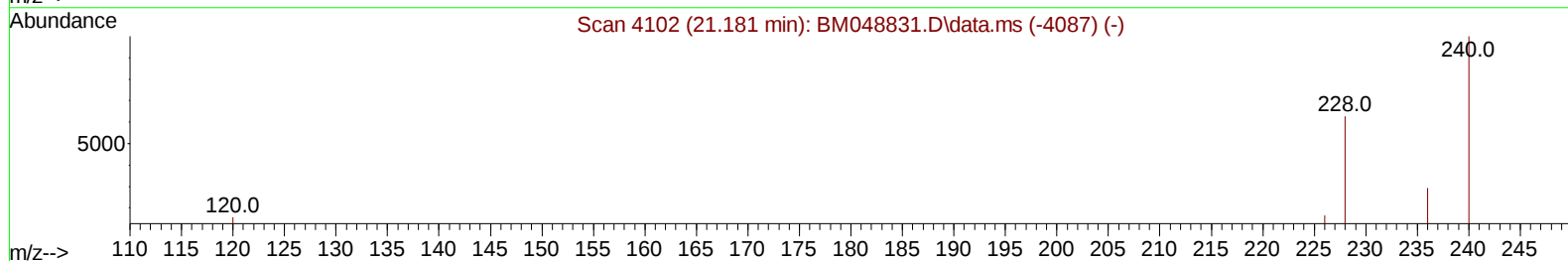
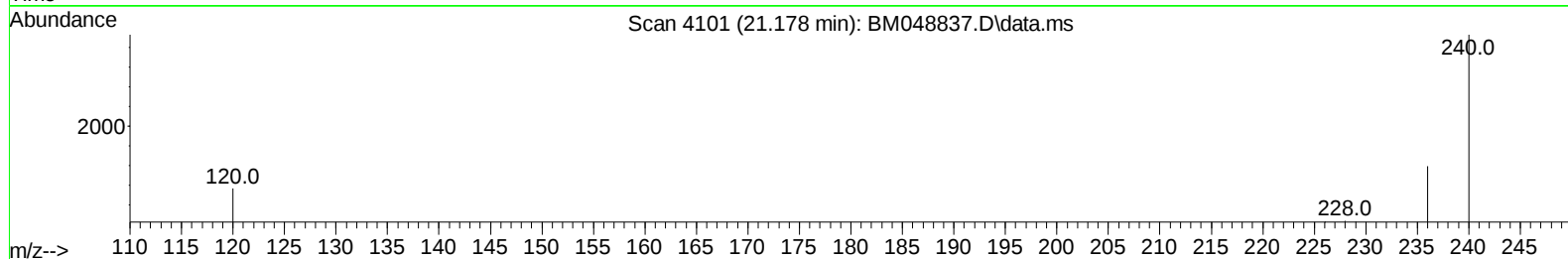
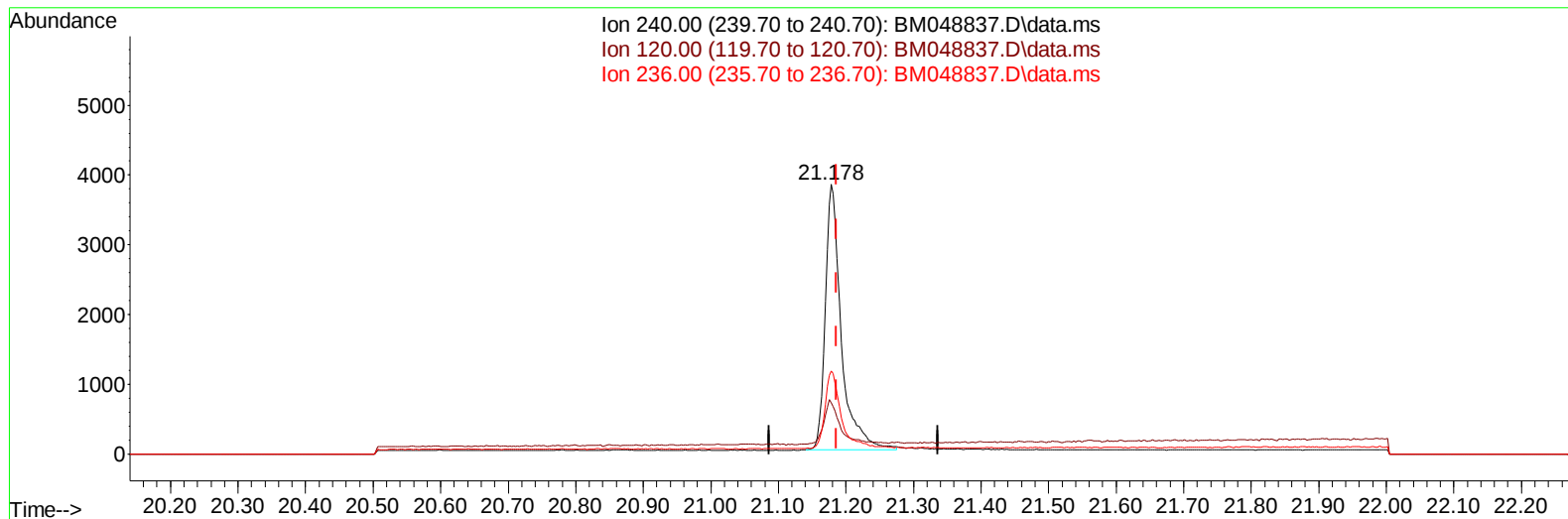
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048837.D
Acq On : 05 Dec 2024 16:51
Operator : RC/JU
Sample : P5104-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHJ62

Manual IntegrationsAPPROVED

Quant Time: Dec 05 17:20:18 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 : Tue Dec 03 00:22:16 2024
Response via : Initial Calibration

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



TIC: BM048837.D\data.ms

(17) Chrysene-d12

21.178min (-0.008) 0.40 ng/ul m

response 6309

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.60	19.05
236.00	32.10	30.77
0.00	0.00	0.00

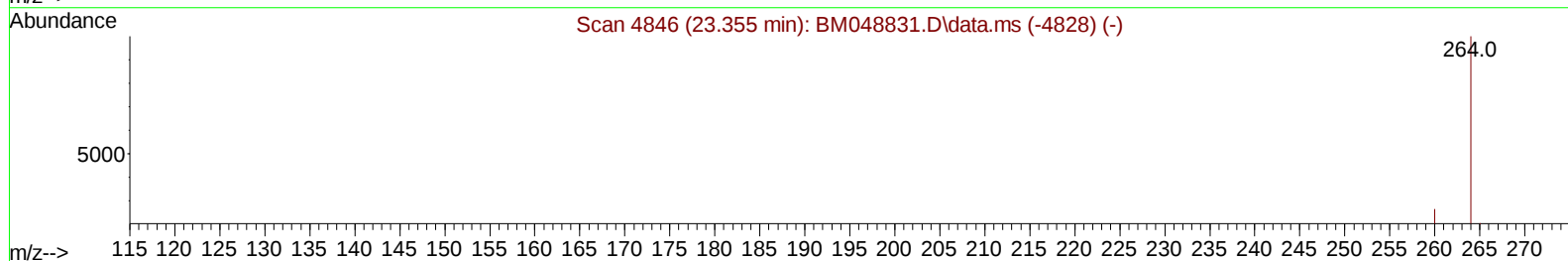
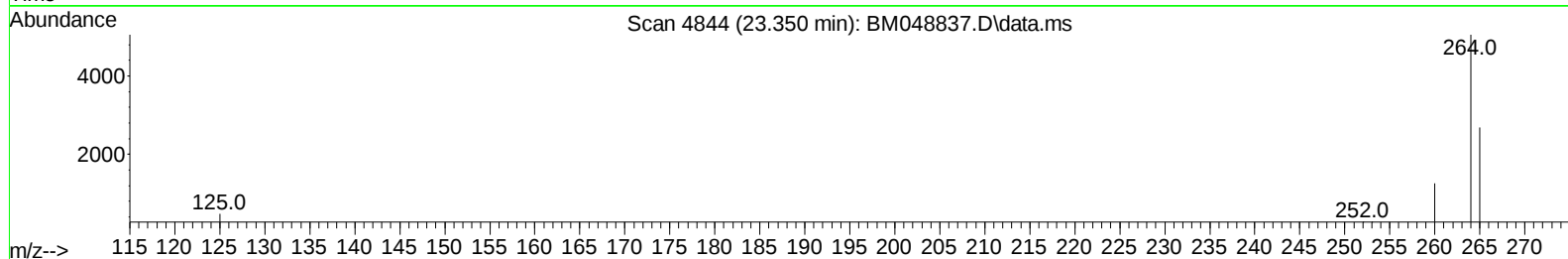
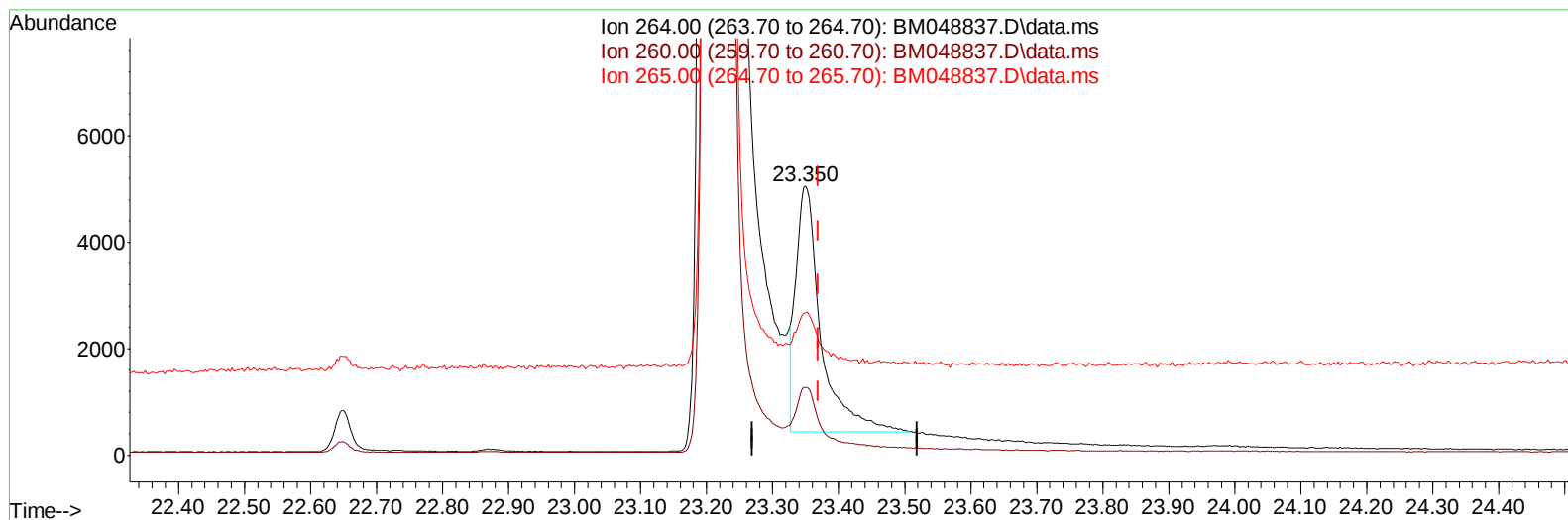
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048837.D
Acq On : 05 Dec 2024 16:51
Operator : RC/JU
Sample : P5104-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHJ62

Manual IntegrationsAPPROVED

Quant Time: Dec 05 17:20:18 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 : Tue Dec 03 00:22:16 2024
Response via : Initial Calibration

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



TIC: BM048837.D\data.ms

(23) Perylene-d12 (I)

23.350min (-0.020) 0.40 ng/u1

response 12365

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.70	25.08
265.00	78.50	53.03#
0.00	0.00	0.00

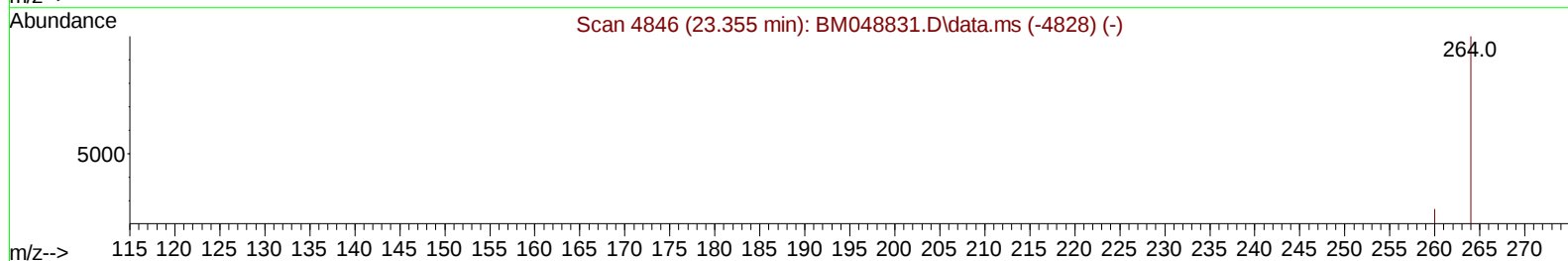
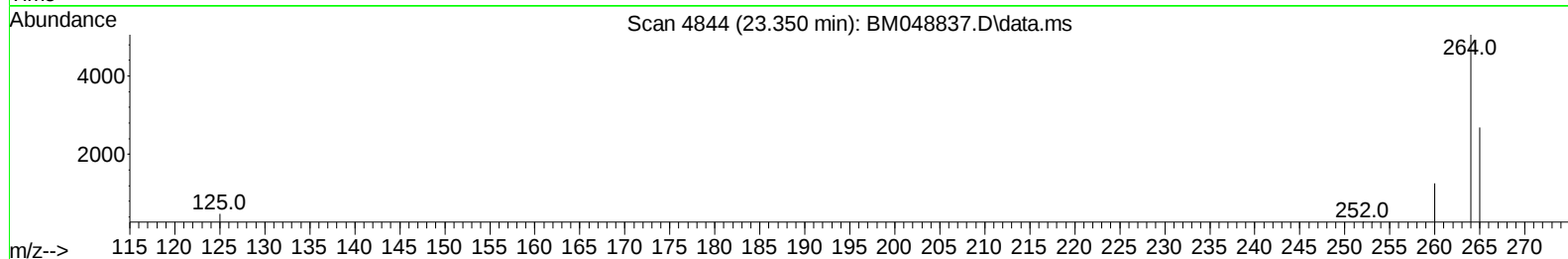
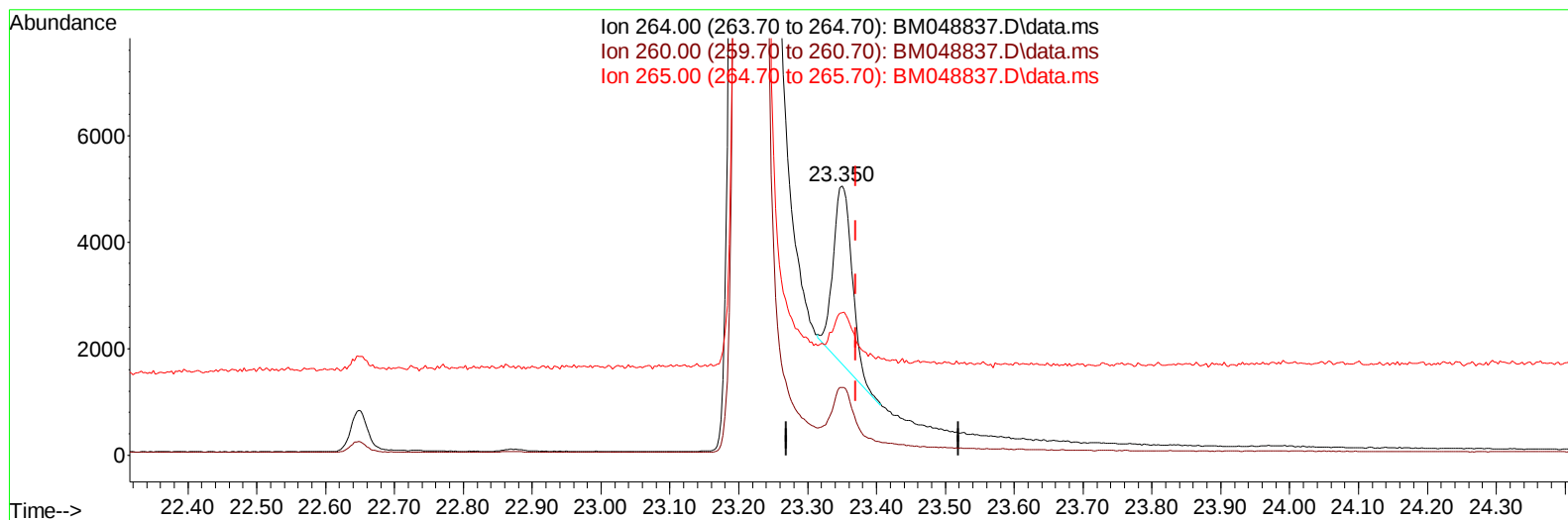
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048837.D
Acq On : 05 Dec 2024 16:51
Operator : RC/JU
Sample : P5104-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHJ62

Manual IntegrationsAPPROVED

Quant Time: Dec 05 17:20:18 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 : Tue Dec 03 00:22:16 2024
Response via : Initial Calibration

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



TIC: BM048837.D\data.ms

(23) Perylene-d12 (I)

23.350min (-0.020) 0.40 ng/ul m

response 6292

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.70	25.08
265.00	78.50	53.03#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
 Data File : BM048837.D
 Acq On : 05 Dec 2024 16:51
 Operator : RC/JU
 Sample : P5104-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BHJ62

Manual IntegrationsAPPROVED

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

Quant Time: Dec 05 17:20:18 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 : Tue Dec 03 00:22:16 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.598	152	4121	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.363	136	11829	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.232	164	6050	0.400	ng/ul	-0.01
13) Phenanthrene-d10	16.975	188	11589m	0.400	ng/ul	-0.01
17) Chrysene-d12	21.178	240	6309m	0.400	ng/ul	0.00
23) Perylene-d12	23.350	264	6292m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.168	96	21424	4.070	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.964	152	4651	0.327	ng/ul	-0.01
18) Fluoranthene-d10	19.010	212	9142	0.469	ng/ul	-0.01

Target Compounds	Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048837.D
Acq On : 05 Dec 2024 16:51
Operator : RC/JU
Sample : P5104-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHJ62

Manual IntegrationsAPPROVED

Quant Time: Dec 05 17:20:18 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 : Tue Dec 03 00:22:16 2024
Response via : Initial Calibration

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

