

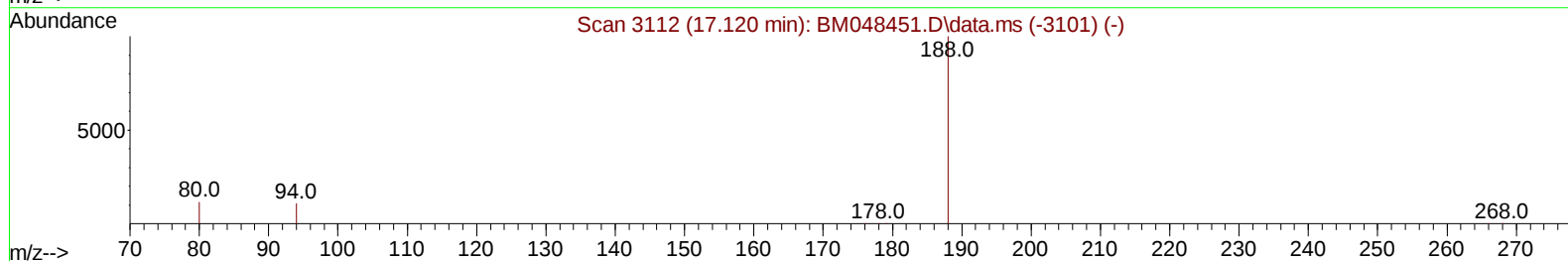
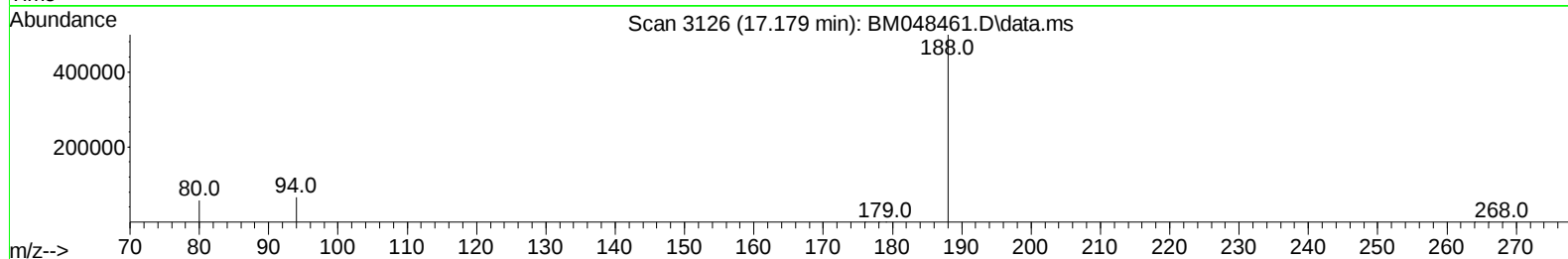
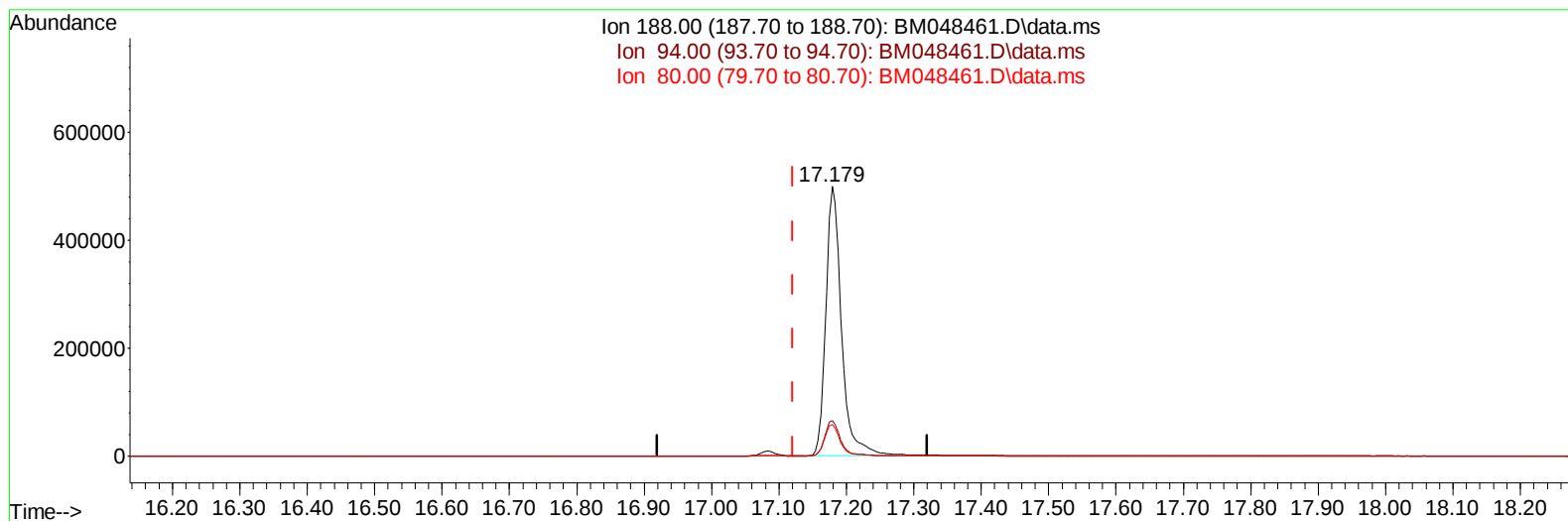
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110424\
Data File : BM048461.D
Acq On : 05 Nov 2024 17:07
Operator : RC/JU
Sample : PB164673BL
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK673

Manual IntegrationsAPPROVED

Quant Time: Nov 05 17:50:38 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM103124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 05 05:12:02 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/06/2024



TIC: BM048461.D\data.ms

(13) Phenanthrene-d10 (I)

17.179min (+ 0.059) 0.40 ng/u1

response 802130

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.50	13.22
80.00	12.10	11.59
0.00	0.00	0.00

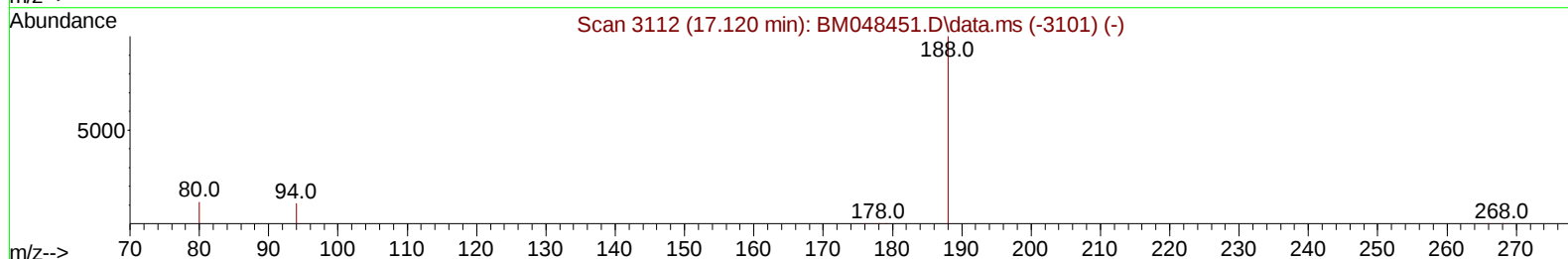
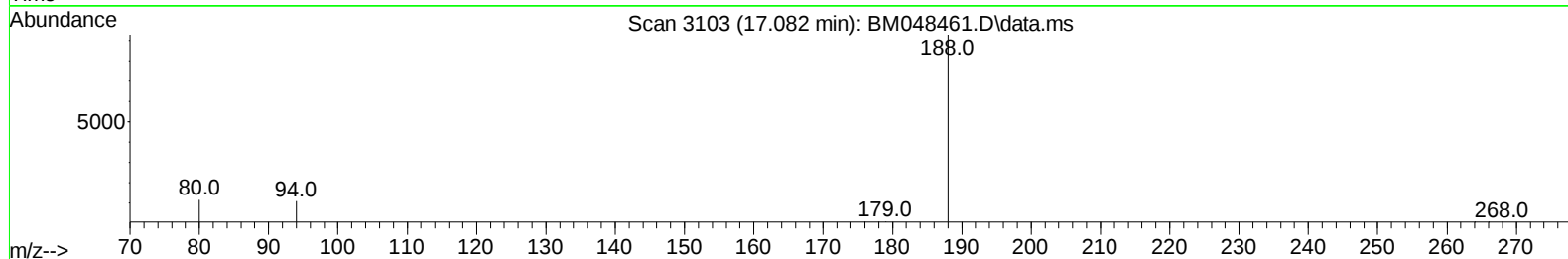
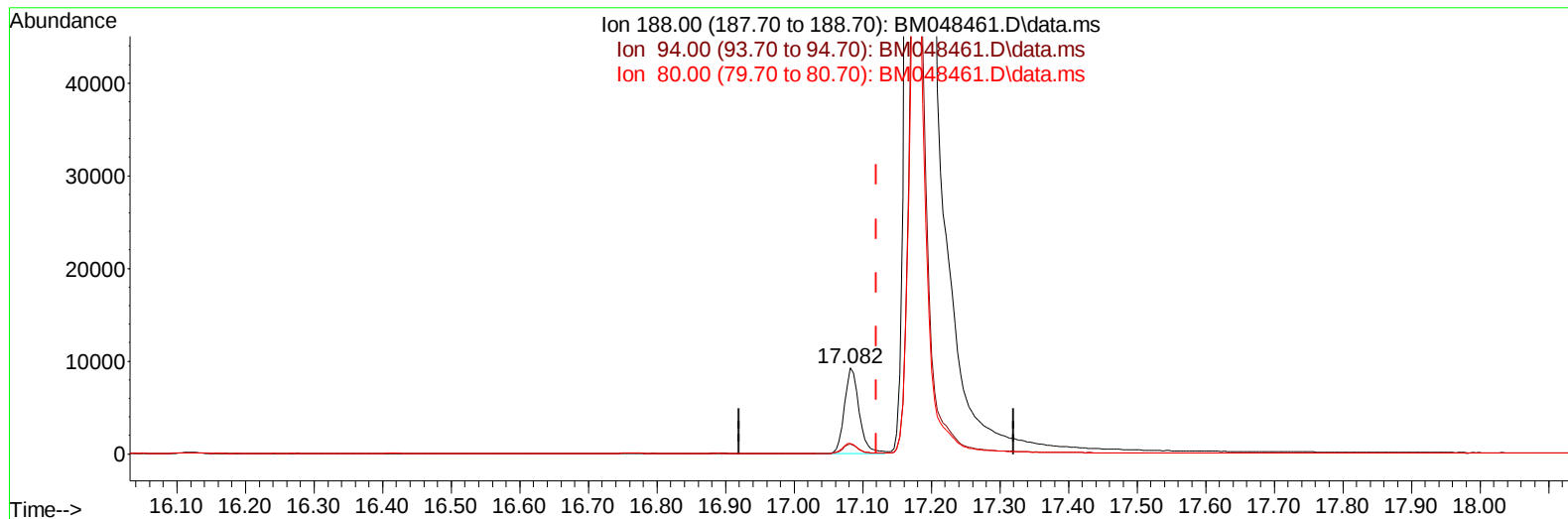
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110424\
Data File : BM048461.D
Acq On : 05 Nov 2024 17:07
Operator : RC/JU
Sample : PB164673BL
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK673

Manual IntegrationsAPPROVED

Quant Time: Nov 05 17:50:38 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM103124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 05 05:12:02 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/06/2024



TIC: BM048461.D\data.ms

(13) Phenanthrene-d10 (I)

17.082min (-0.038) 0.40 ng/ul m

response 13658

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.50	11.70
80.00	12.10	12.36
0.00	0.00	0.00

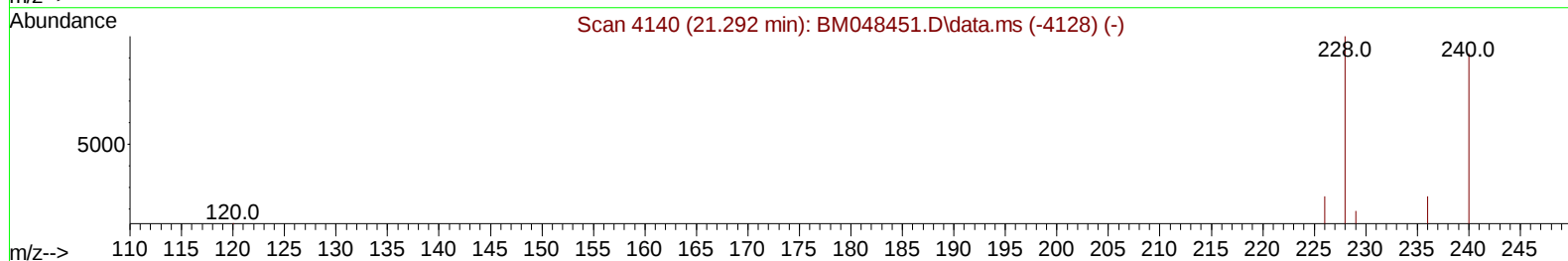
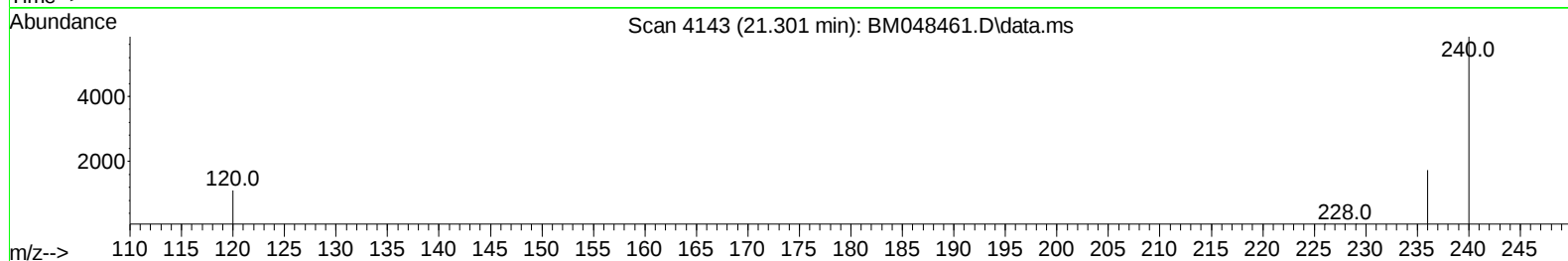
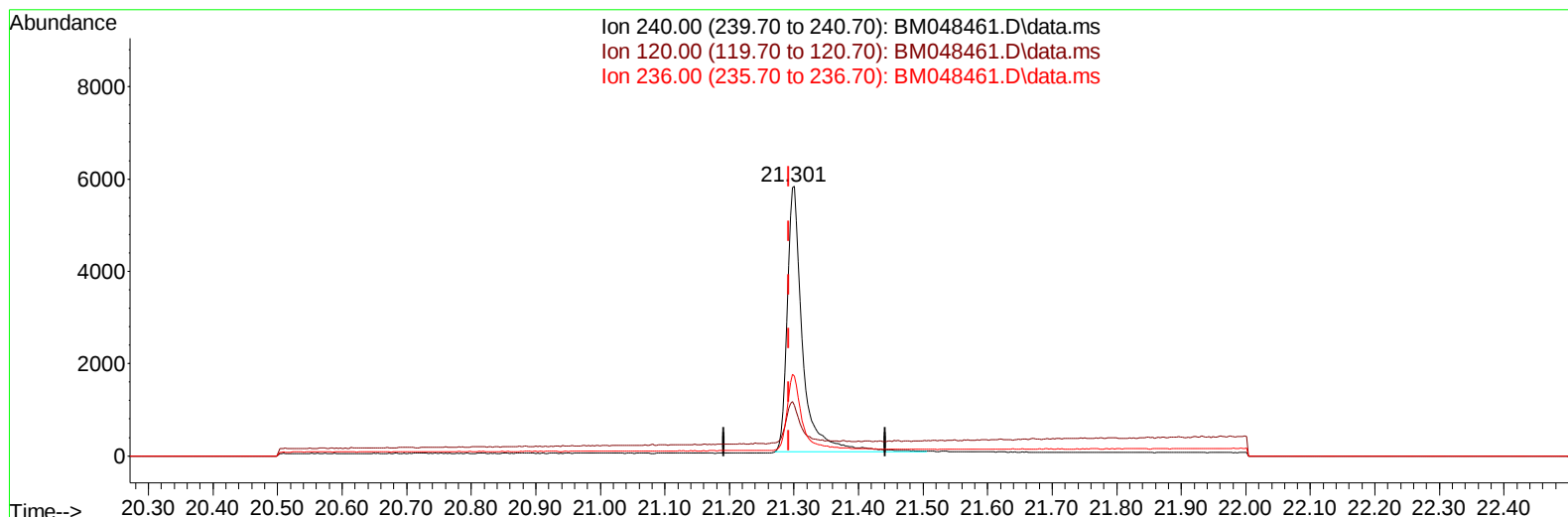
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110424\
Data File : BM048461.D
Acq On : 05 Nov 2024 17:07
Operator : RC/JU
Sample : PB164673BL
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK673

Manual IntegrationsAPPROVED

Quant Time: Nov 05 17:50:38 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM103124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 05 05:12:02 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/06/2024



TIC: BM048461.D\data.ms

(17) Chrysene-d12

21.301min (+ 0.009) 0.40 ng/u1

response 9449

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	19.00	18.88
236.00	29.90	29.65
0.00	0.00	0.00

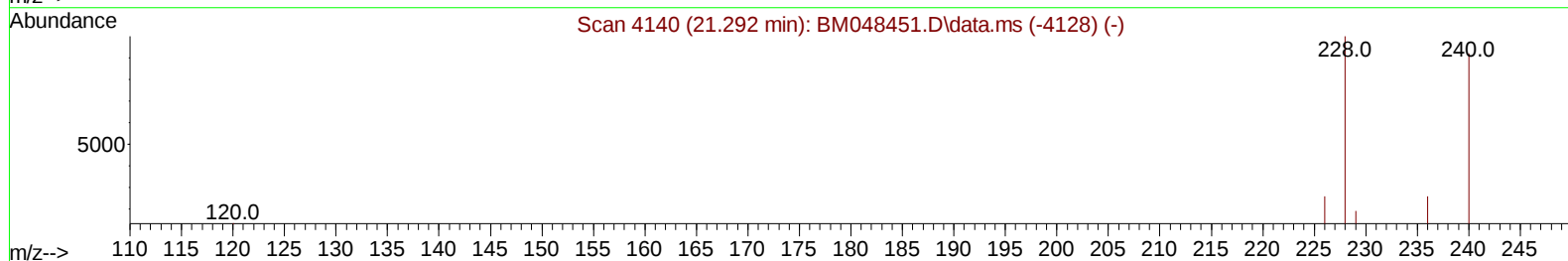
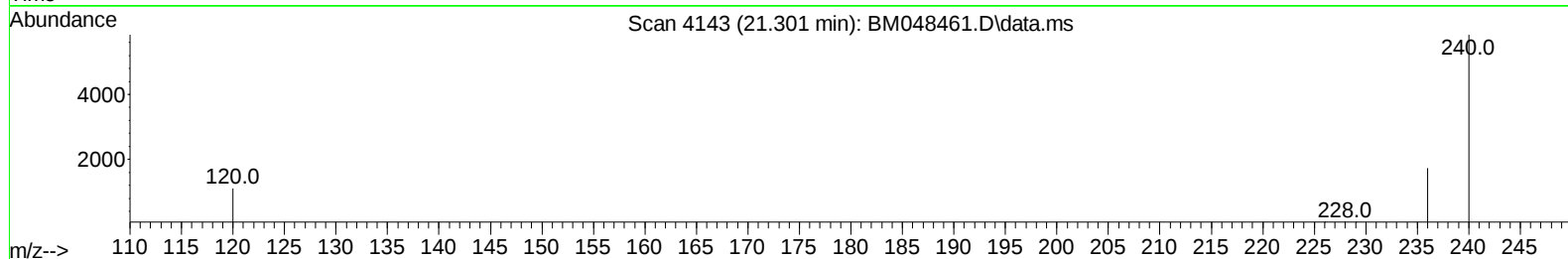
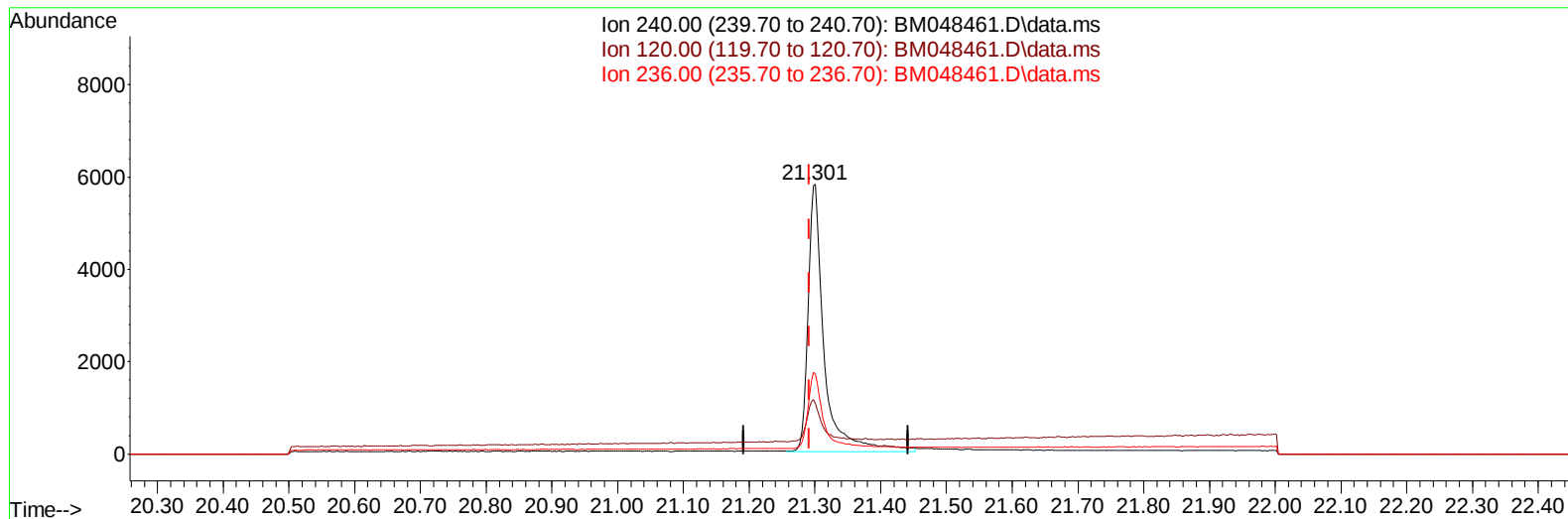
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110424\
Data File : BM048461.D
Acq On : 05 Nov 2024 17:07
Operator : RC/JU
Sample : PB164673BL
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK673

Manual IntegrationsAPPROVED

Quant Time: Nov 05 17:50:38 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM103124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 05 05:12:02 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/06/2024



TIC: BM048461.D\data.ms

(17) Chrysene-d12

21.301min (+ 0.009) 0.40 ng/ul m

response 9930

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	19.00	18.88
236.00	29.90	29.65
0.00	0.00	0.00

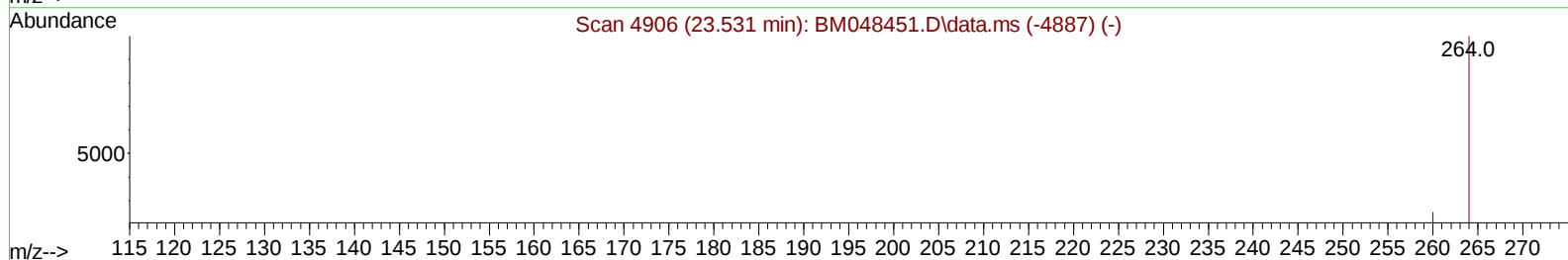
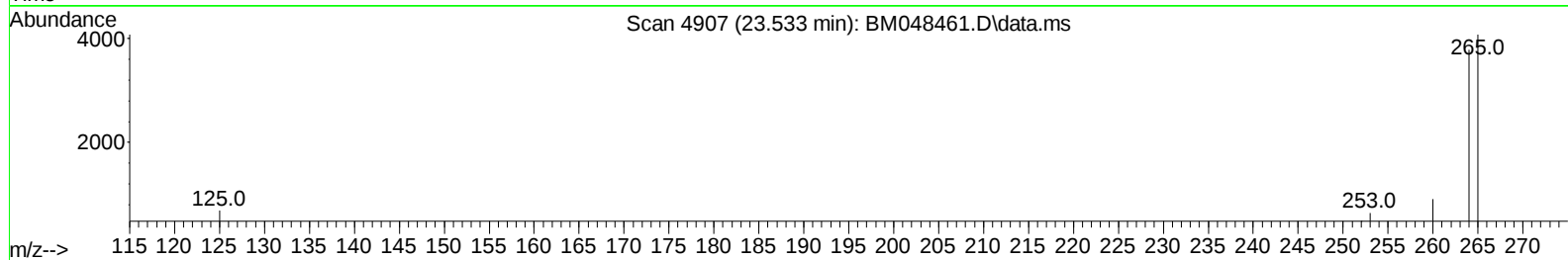
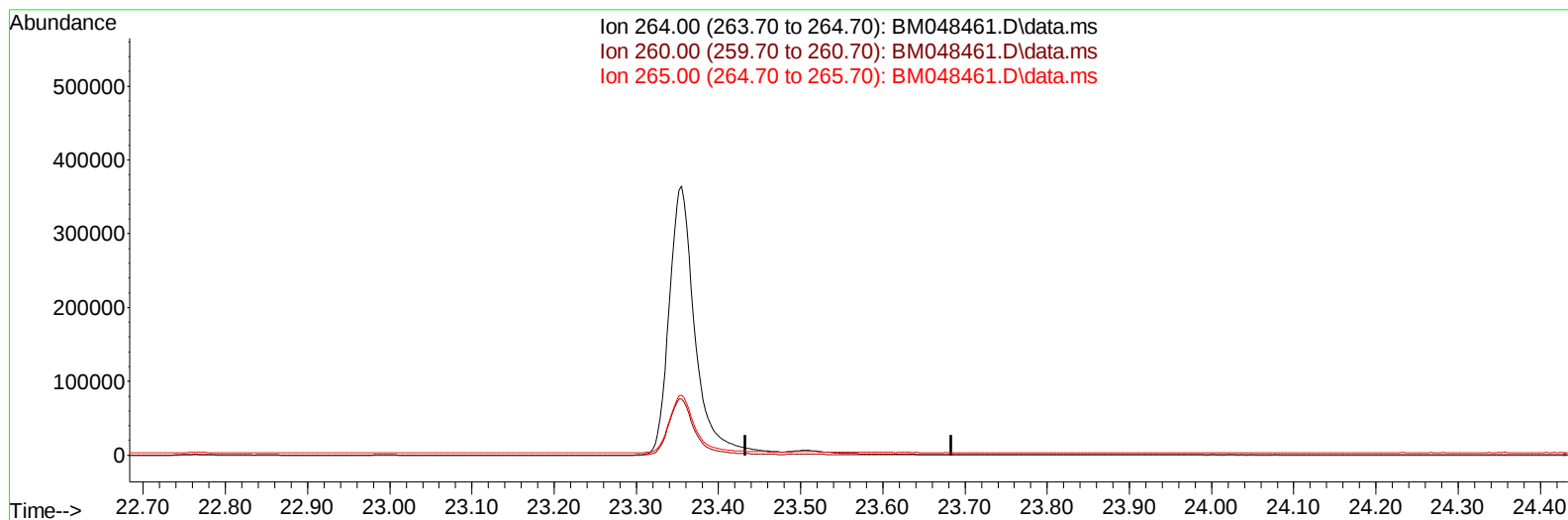
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110424\
Data File : BM048461.D
Acq On : 05 Nov 2024 17:07
Operator : RC/JU
Sample : PB164673BL
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK673

Manual IntegrationsAPPROVED

Quant Time: Nov 05 17:50:38 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM103124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 05 05:12:02 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/06/2024



TIC: BM048461.D\data.ms

(23) Perylene-d12 (I)

23.533min (-23.533) 0.00 ng/u1

response 0

Ion	Exp%	Act%
264.00	100.00	0.00
260.00	26.80	0.00#
265.00	120.80	0.00#
0.00	0.00	0.00

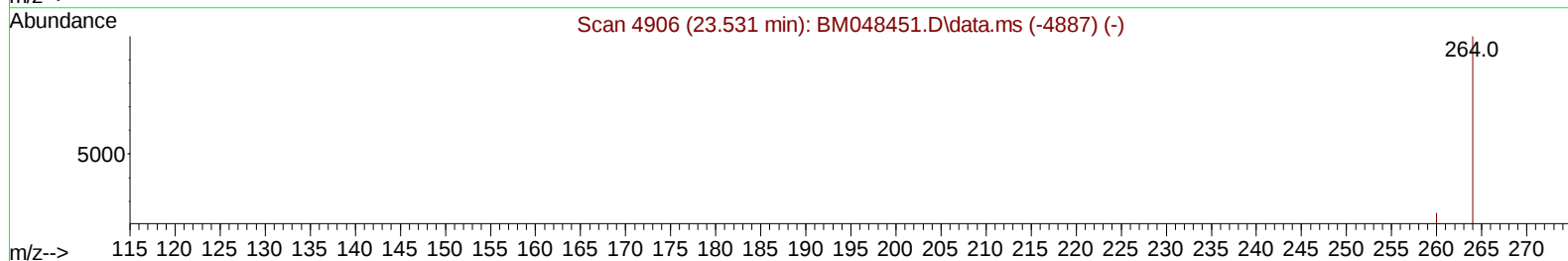
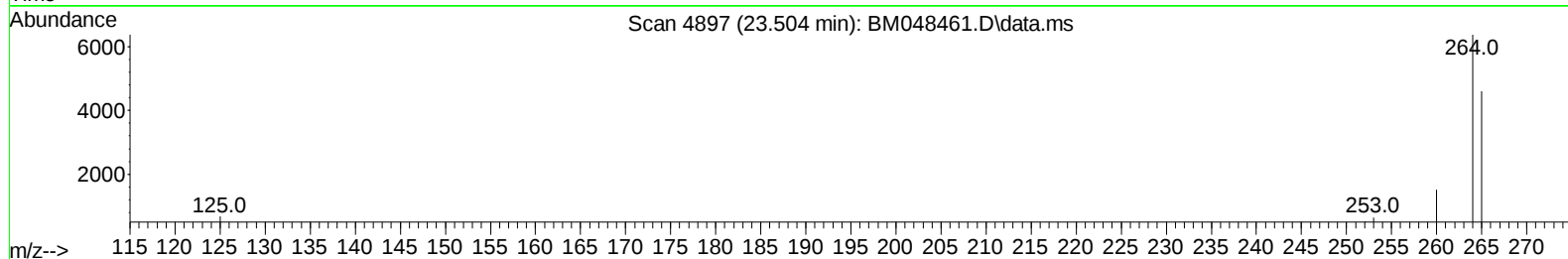
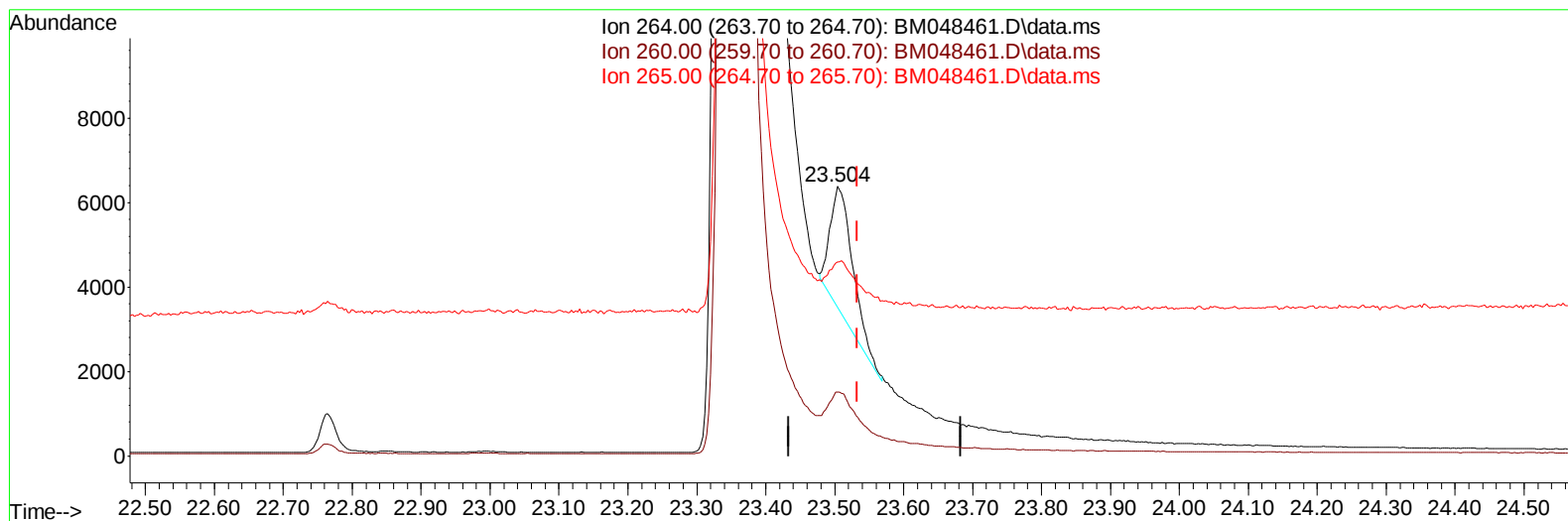
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110424\
Data File : BM048461.D
Acq On : 05 Nov 2024 17:07
Operator : RC/JU
Sample : PB164673BL
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK673

Manual IntegrationsAPPROVED

Quant Time: Nov 05 17:50:38 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM103124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 05 05:12:02 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/06/2024



TIC: BM048461.D\data.ms

(23) Perylene-d12 (I)

23.504min (-0.029) 0.40 ng/ul m

response 6468

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	23.81
265.00	120.80	72.05#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110424\
 Data File : BM048461.D
 Acq On : 05 Nov 2024 17:07
 Operator : RC/JU
 Sample : PB164673BL
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK673

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/06/2024
 Supervised By :mohammad ahmed 11/06/2024

Quant Time: Nov 05 17:50:38 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM103124.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 05 05:12:02 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.699	152	4324	0.400	ng/ul	-0.05
4) Naphthalene-d8	10.480	136	13493	0.400	ng/ul	-0.05
9) Acenaphthene-d10	14.340	164	7017	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.082	188	13658m	0.400	ng/ul	-0.04
17) Chrysene-d12	21.301	240	9930m	0.400	ng/ul	0.00
23) Perylene-d12	23.504	264	6468m	0.400	ng/ul	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.160	96	25382	4.780	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.113	152	4192	0.244	ng/ul	-0.03
18) Fluoranthene-d10	19.118	212	8405	0.333	ng/ul	-0.02

Target Compounds	Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110424\
Data File : BM048461.D
Acq On : 05 Nov 2024 17:07
Operator : RC/JU
Sample : PB164673BL
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK673

Manual IntegrationsAPPROVED

Quant Time: Nov 05 17:50:38 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM103124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 05 05:12:02 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/06/2024

