

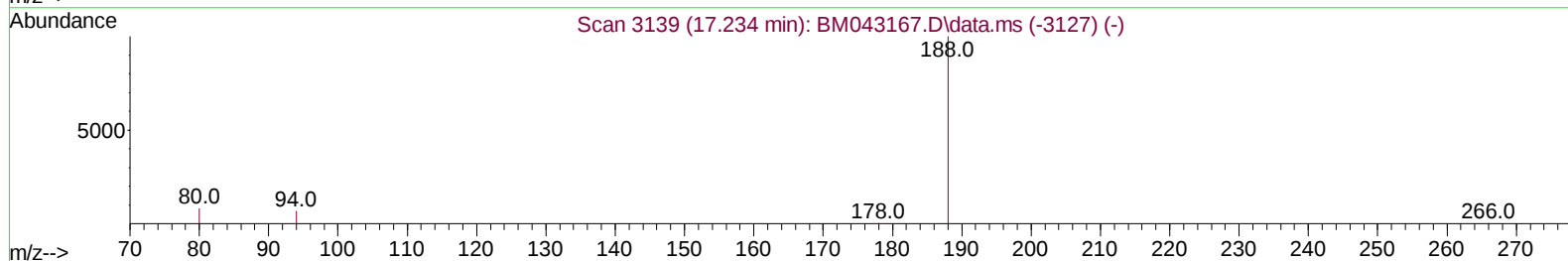
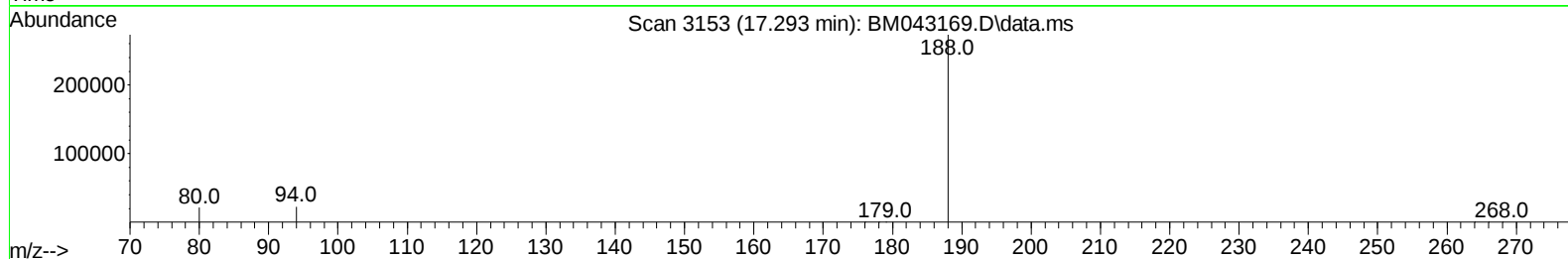
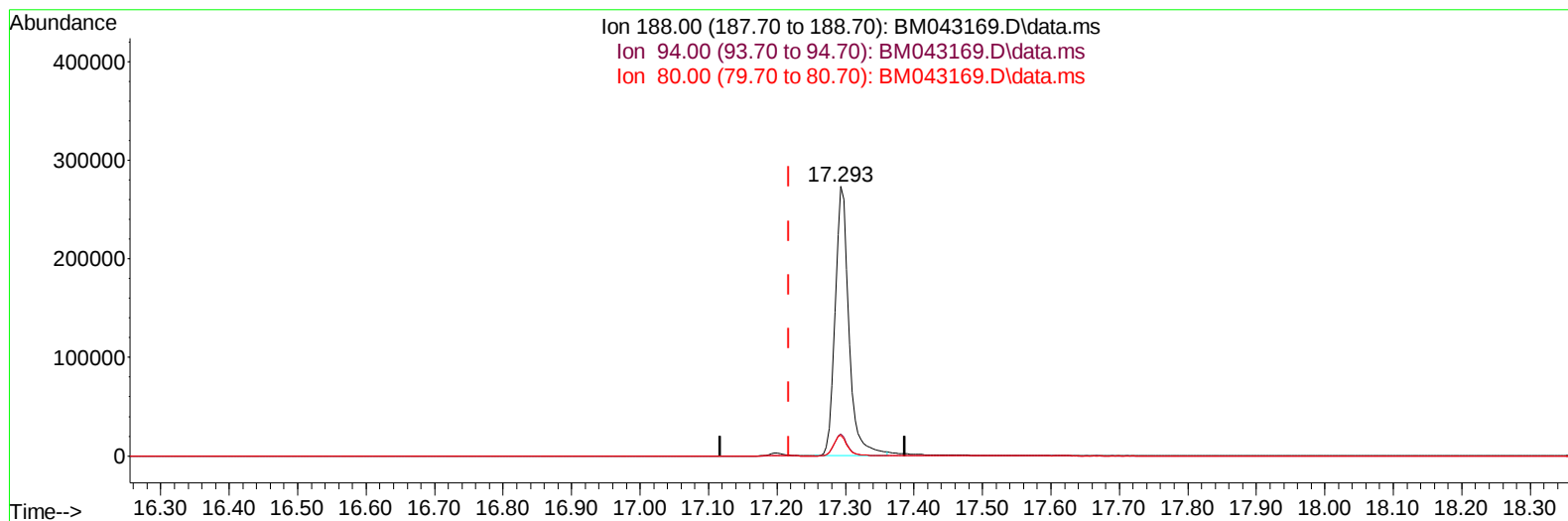
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120423\
 Data File : BM043169.D
 Acq On : 04 Dec 2023 10:33
 Operator : MA/JU
 Sample : PB157357BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK357

Manual IntegrationsAPPROVED

Quant Time: Dec 04 11:13:36 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM112423.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Dec 02 23:54:55 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/05/2023
 Supervised By :mohammad ahmed 12/05/2023



TIC: BM043169.D\data.ms

(13) Phenanthrene-d10 (I)

17.293min (+ 0.076) 0.40 ng/u1

response 384090

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.40	8.24#
80.00	12.70	7.70#
0.00	0.00	0.00

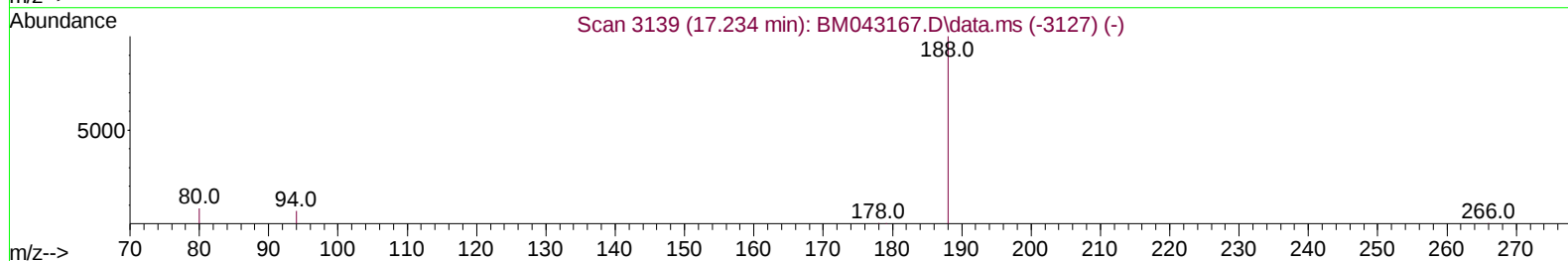
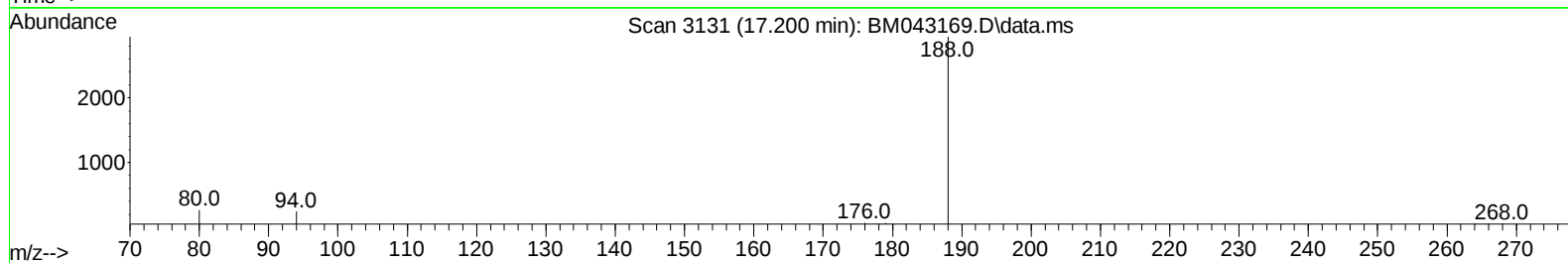
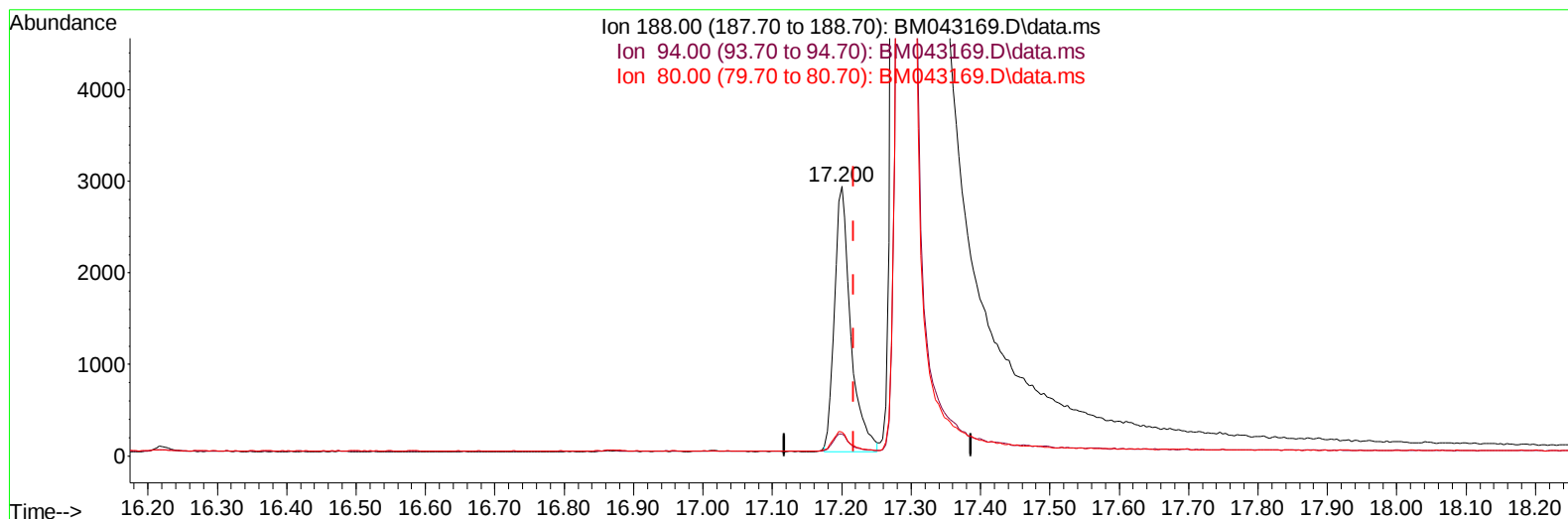
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120423\
 Data File : BM043169.D
 Acq On : 04 Dec 2023 10:33
 Operator : MA/JU
 Sample : PB157357BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK357

Manual IntegrationsAPPROVED

Quant Time: Dec 04 11:13:36 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM112423.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Dec 02 23:54:55 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/05/2023
 Supervised By :mohammad ahmed 12/05/2023



TIC: BM043169.D\data.ms

(13) Phenanthrene-d10 (I)

17.200min (-0.017) 0.40 ng/ul m

response 4706

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.40	8.26#
80.00	12.70	8.94#
0.00	0.00	0.00

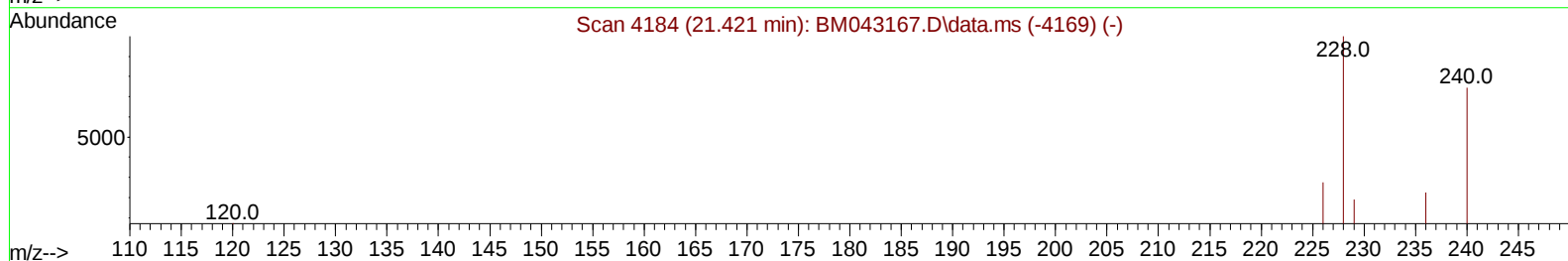
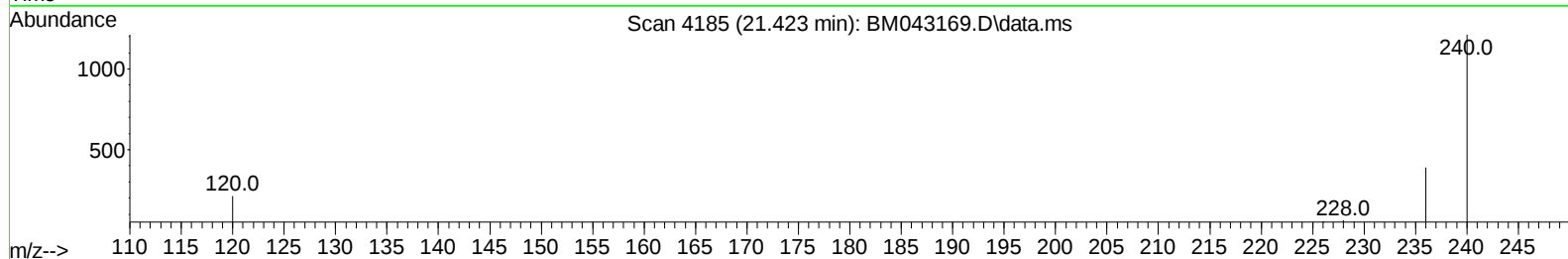
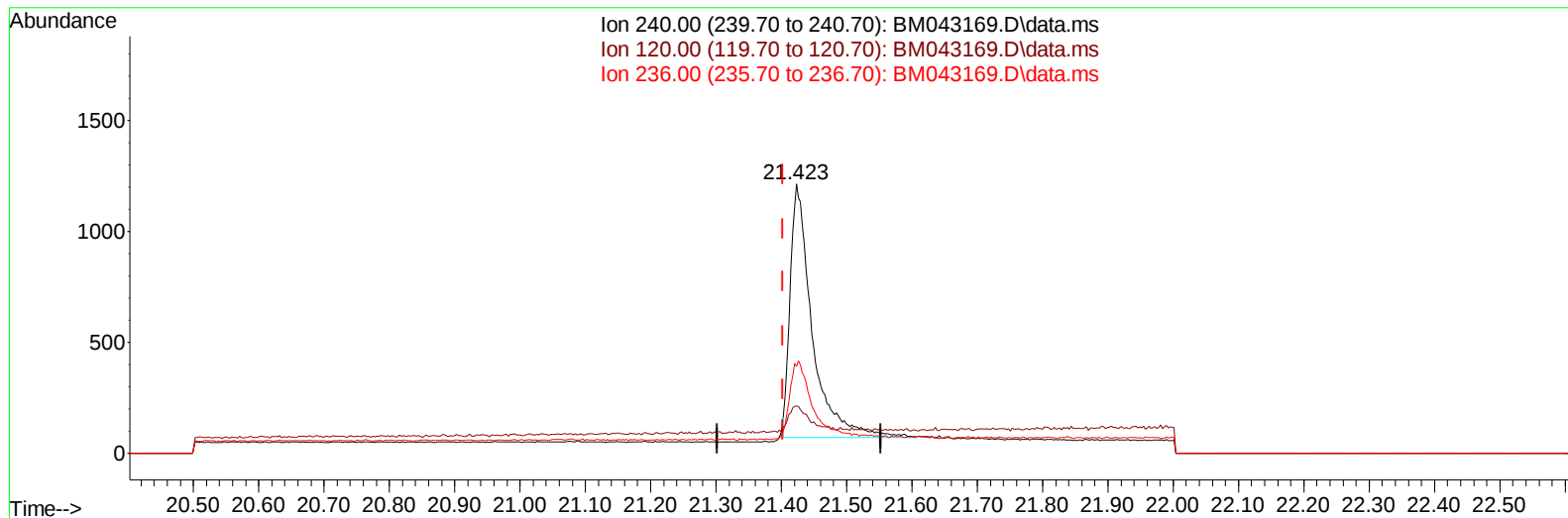
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120423\
Data File : BM043169.D
Acq On : 04 Dec 2023 10:33
Operator : MA/JU
Sample : PB157357BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK357

Manual IntegrationsAPPROVED

Quant Time: Dec 04 11:13:36 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM112423.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 02 23:54:55 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/05/2023



TIC: BM043169.D\data.ms

(17) Chrysene-d12

21.423min (+ 0.020) 0.40 ng/u1

response 2669

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	22.80	17.56#
236.00	38.50	32.15
0.00	0.00	0.00

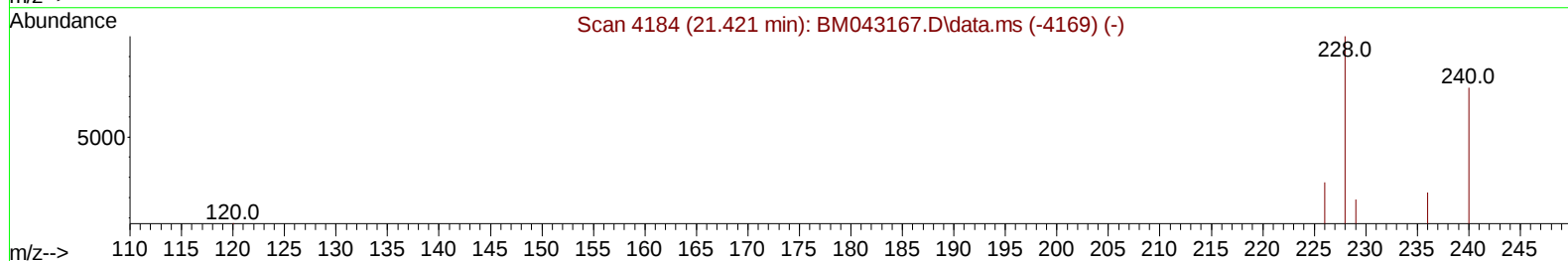
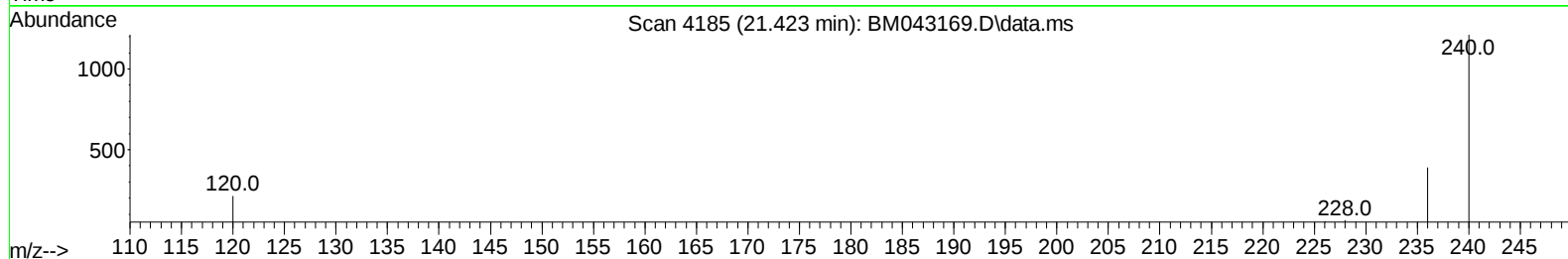
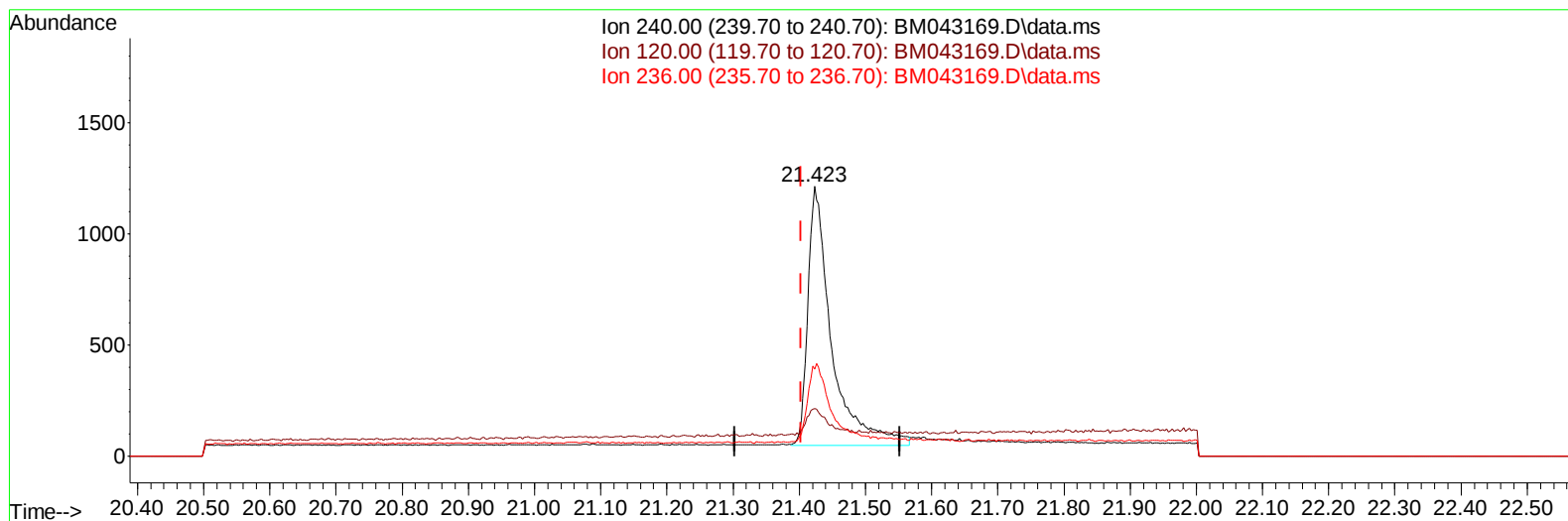
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120423\
Data File : BM043169.D
Acq On : 04 Dec 2023 10:33
Operator : MA/JU
Sample : PB157357BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK357

Manual IntegrationsAPPROVED

Quant Time: Dec 04 11:13:36 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM112423.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 02 23:54:55 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/05/2023



TIC: BM043169.D\data.ms

(17) Chrysene-d12

21.423min (+ 0.020) 0.40 ng/ul m

response 2912

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	22.80	17.56#
236.00	38.50	32.15
0.00	0.00	0.00

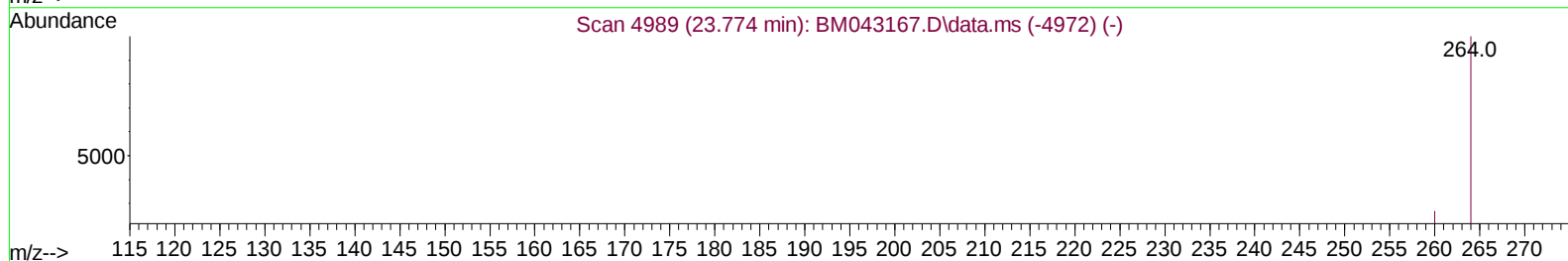
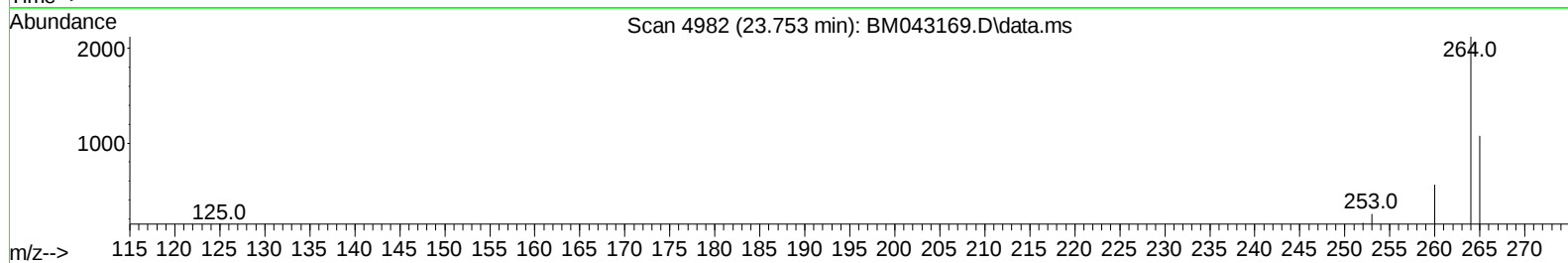
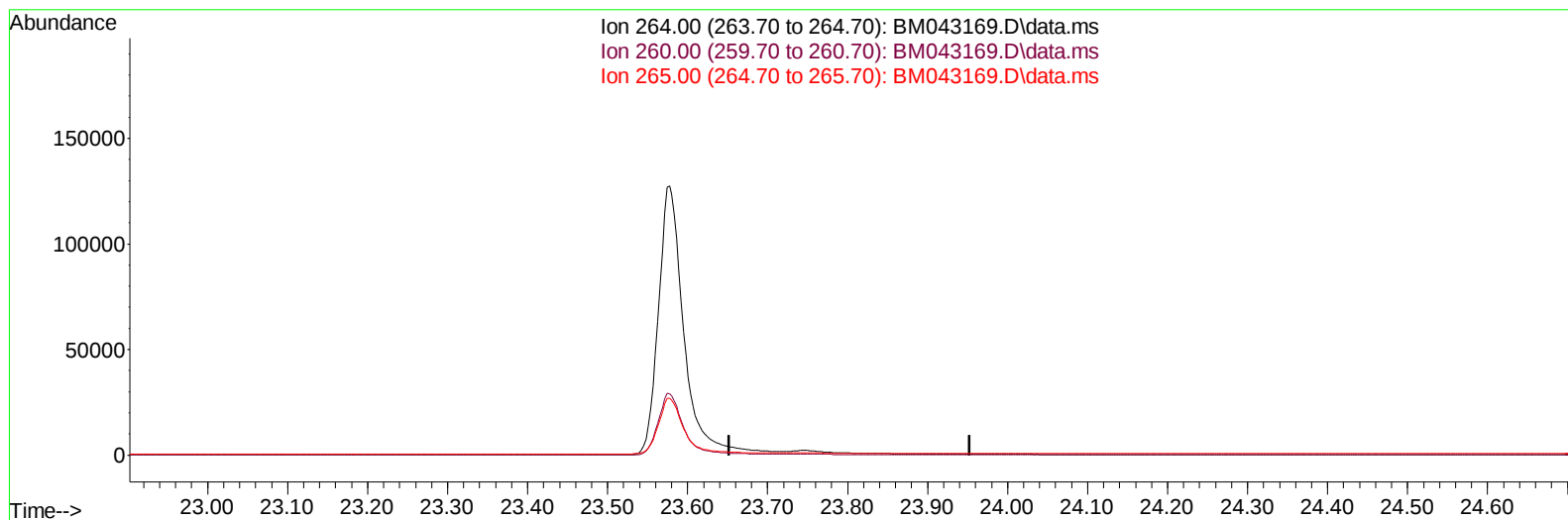
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120423\
 Data File : BM043169.D
 Acq On : 04 Dec 2023 10:33
 Operator : MA/JU
 Sample : PB157357BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK357

Manual IntegrationsAPPROVED

Quant Time: Dec 04 11:13:36 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM112423.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Dec 02 23:54:55 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/05/2023
 Supervised By :mohammad ahmed 12/05/2023



TIC: BM043169.D\data.ms

(23) Perylene-d12 (I)

23.753min (-23.753) 0.00 ng/ul

response 0

Ion	Exp%	Act%
264.00	100.00	0.00
260.00	33.90	0.00#
265.00	120.30	0.00#
0.00	0.00	0.00

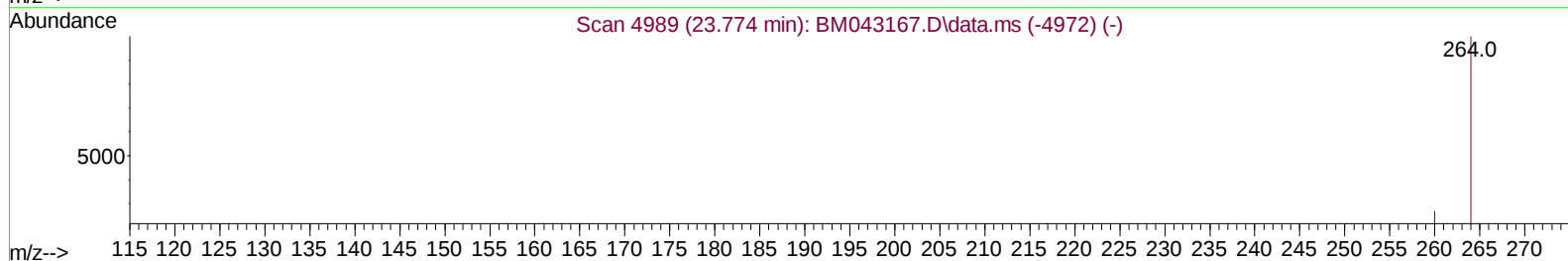
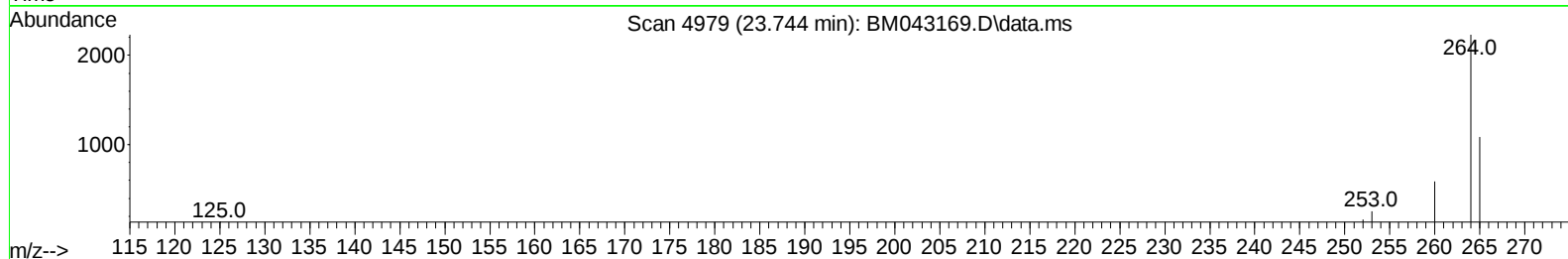
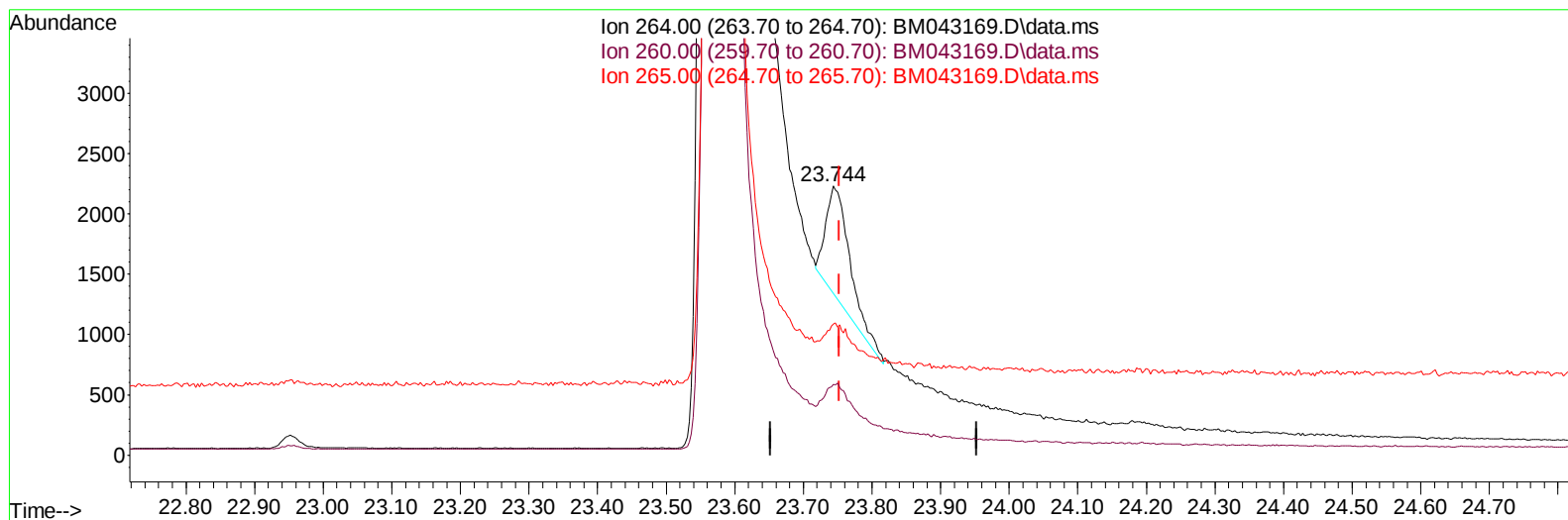
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120423\
 Data File : BM043169.D
 Acq On : 04 Dec 2023 10:33
 Operator : MA/JU
 Sample : PB157357BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK357

Manual IntegrationsAPPROVED

Quant Time: Dec 04 11:13:36 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM112423.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Dec 02 23:54:55 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/05/2023
 Supervised By :mohammad ahmed 12/05/2023



TIC: BM043169.D\data.ms

(23) Perylene-d12 (I)

23.744min (-0.009) 0.40 ng/ul m

response 2144

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	33.90	26.41#
265.00	120.30	48.70#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120423\
 Data File : BM043169.D
 Acq On : 04 Dec 2023 10:33
 Operator : MA/JU
 Sample : PB157357BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK357

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/05/2023
 Supervised By :mohammad ahmed 12/05/2023

Quant Time: Dec 04 11:13:36 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM112423.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Dec 02 23:54:55 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.800	152	1167	0.400	ng/ul	#-0.03
4) Naphthalene-d8	10.595	136	3549	0.400	ng/ul	#-0.02
9) Acenaphthene-d10	14.442	164	2158	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.200	188	4706m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.423	240	2912m	0.400	ng/ul	0.02
23) Perylene-d12	23.744	264	2144m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.151	96	6895	3.851	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.234	152	1279	0.269	ng/ul	0.01
18) Fluoranthene-d10	19.234	212	3319	0.313	ng/ul	0.00

Target Compounds	Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120423\
Data File : BM043169.D
Acq On : 04 Dec 2023 10:33
Operator : MA/JU
Sample : PB157357BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK357

Manual IntegrationsAPPROVED

Quant Time: Dec 04 11:13:36 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM112423.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 02 23:54:55 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/05/2023

