

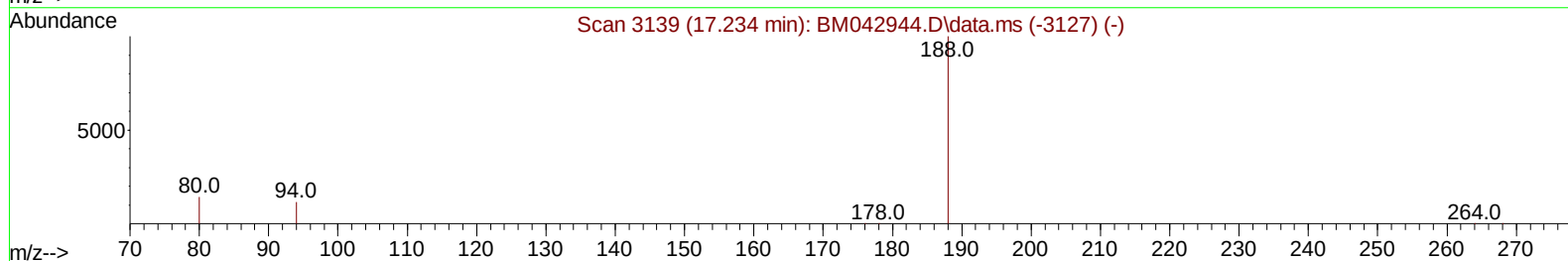
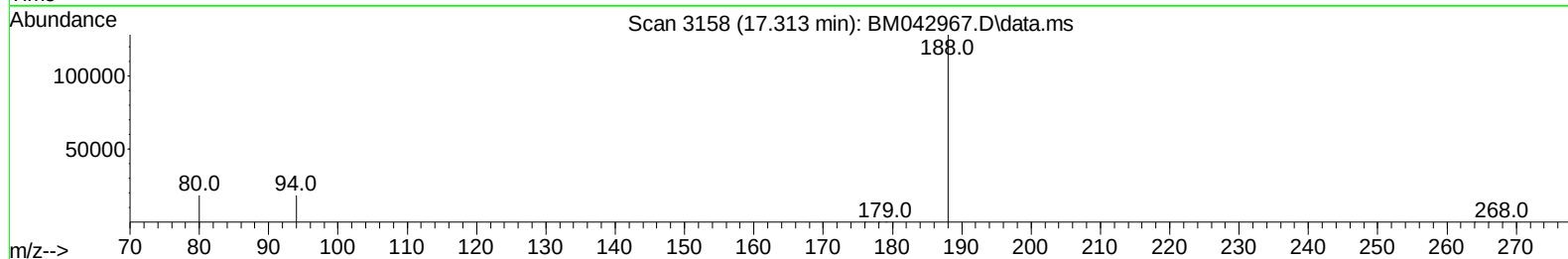
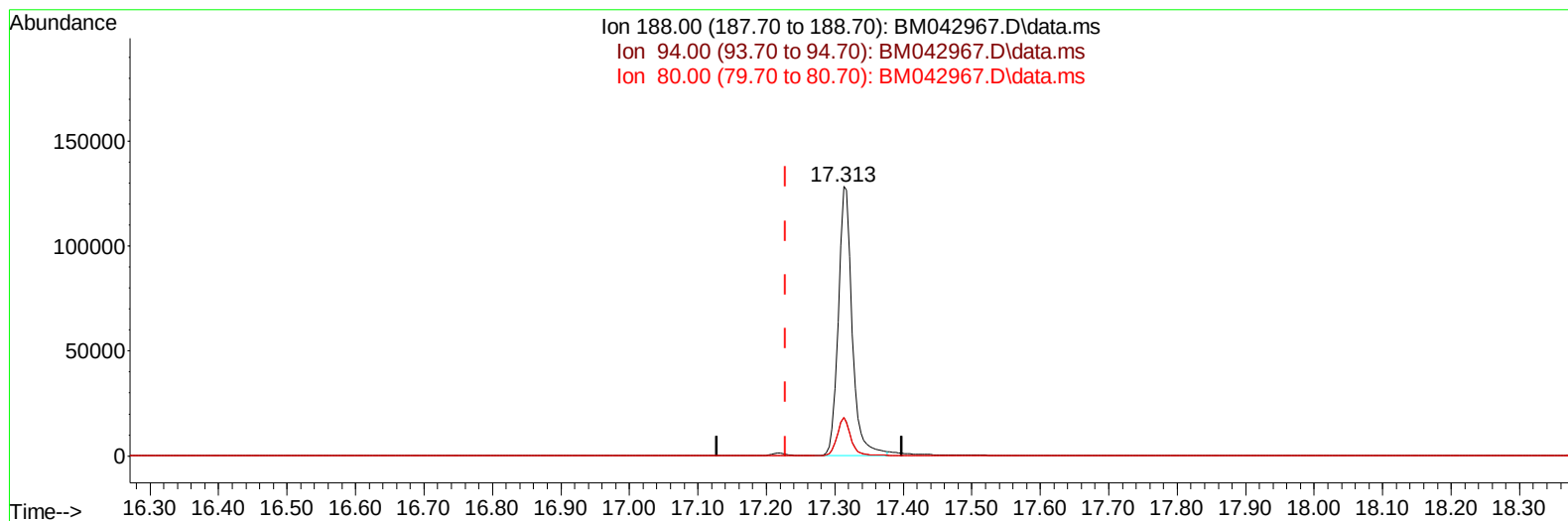
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112223\
 Data File : BM042967.D
 Acq On : 23 Nov 2023 00:11
 Operator : MA/JU
 Sample : PB157006BL
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK006

Manual IntegrationsAPPROVED

Quant Time: Nov 23 01:01:09 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM112123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 22 10:35:26 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/25/2023
 Supervised By :mohammad ahmed 11/25/2023



TIC: BM042967.D\data.ms

(13) Phenanthrene-d10 (I)

17.313min (+ 0.084) 0.40 ng/u1

response 181432

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	15.90	14.38
80.00	19.60	14.28#
0.00	0.00	0.00

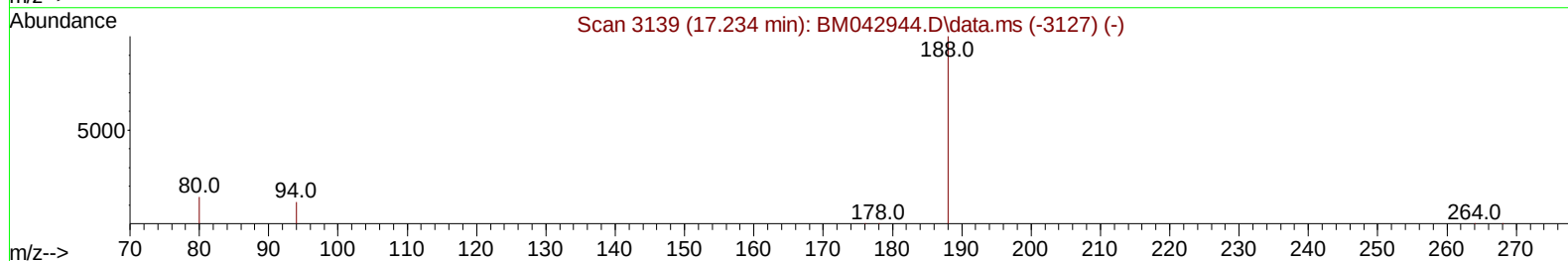
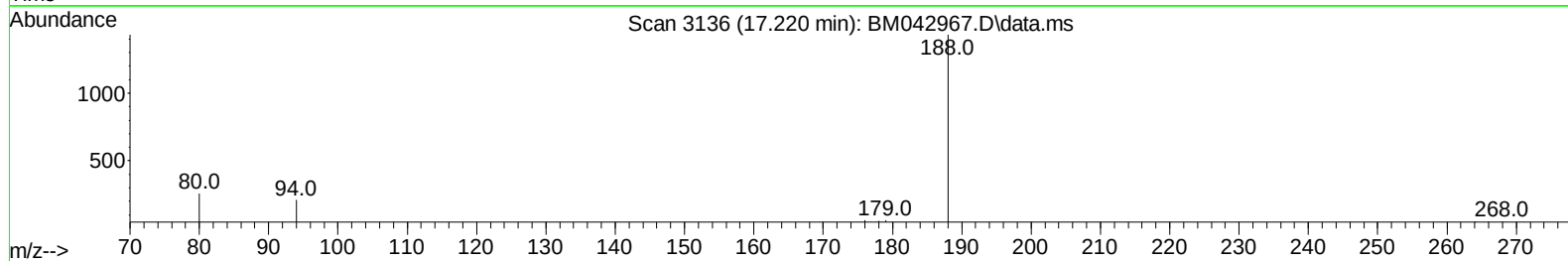
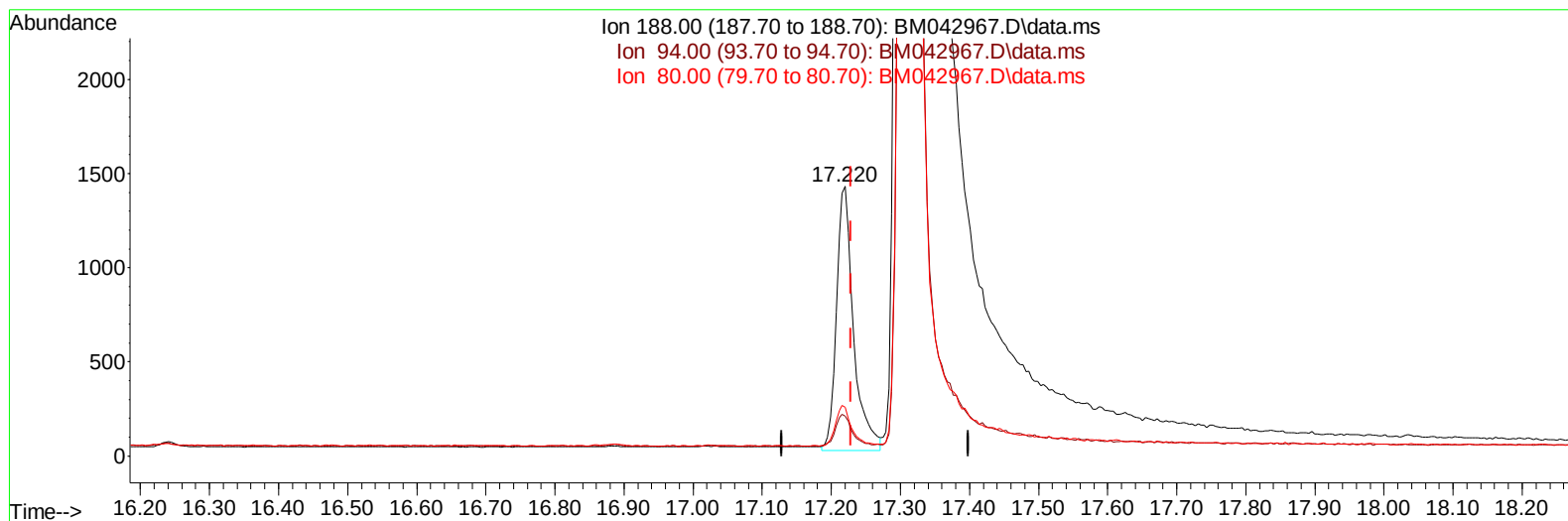
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112223\
 Data File : BM042967.D
 Acq On : 23 Nov 2023 00:11
 Operator : MA/JU
 Sample : PB157006BL
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK006

Manual IntegrationsAPPROVED

Quant Time: Nov 23 01:01:09 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM112123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 22 10:35:26 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/25/2023
 Supervised By :mohammad ahmed 11/25/2023



TIC: BM042967.D\data.ms

(13) Phenanthrene-d10 (I)

17.220min (-0.009) 0.40 ng/ul m

response 2396

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	15.90	14.74
80.00	19.60	18.17
0.00	0.00	0.00

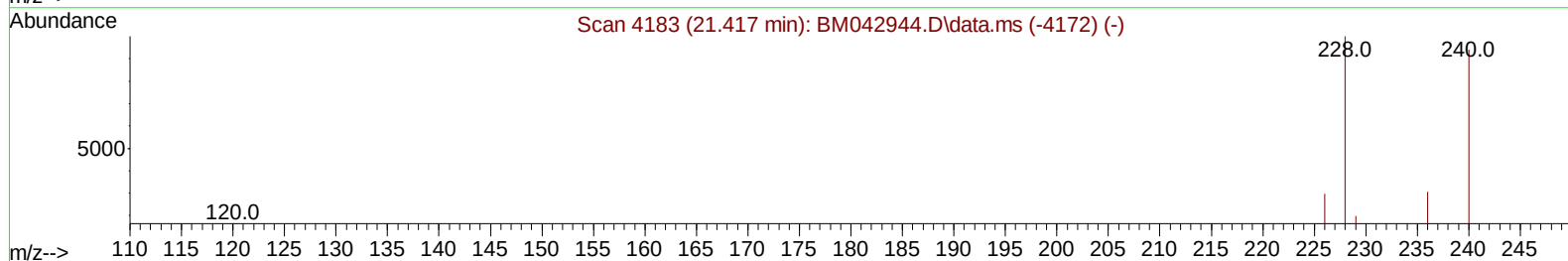
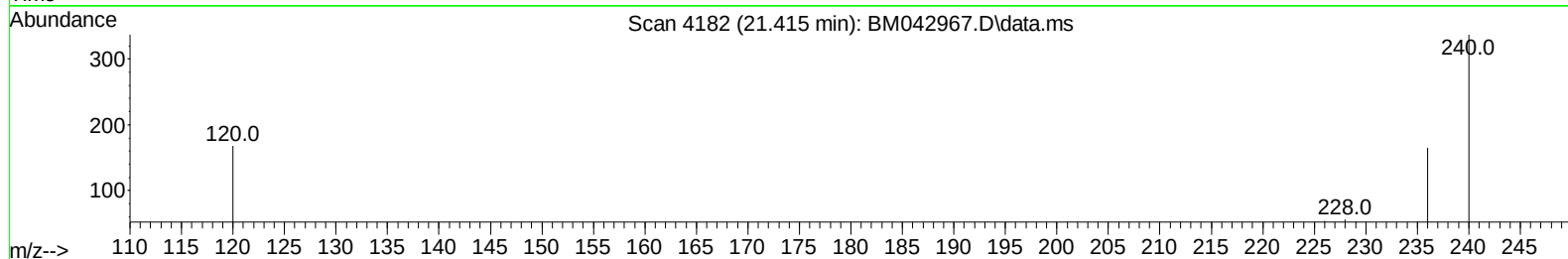
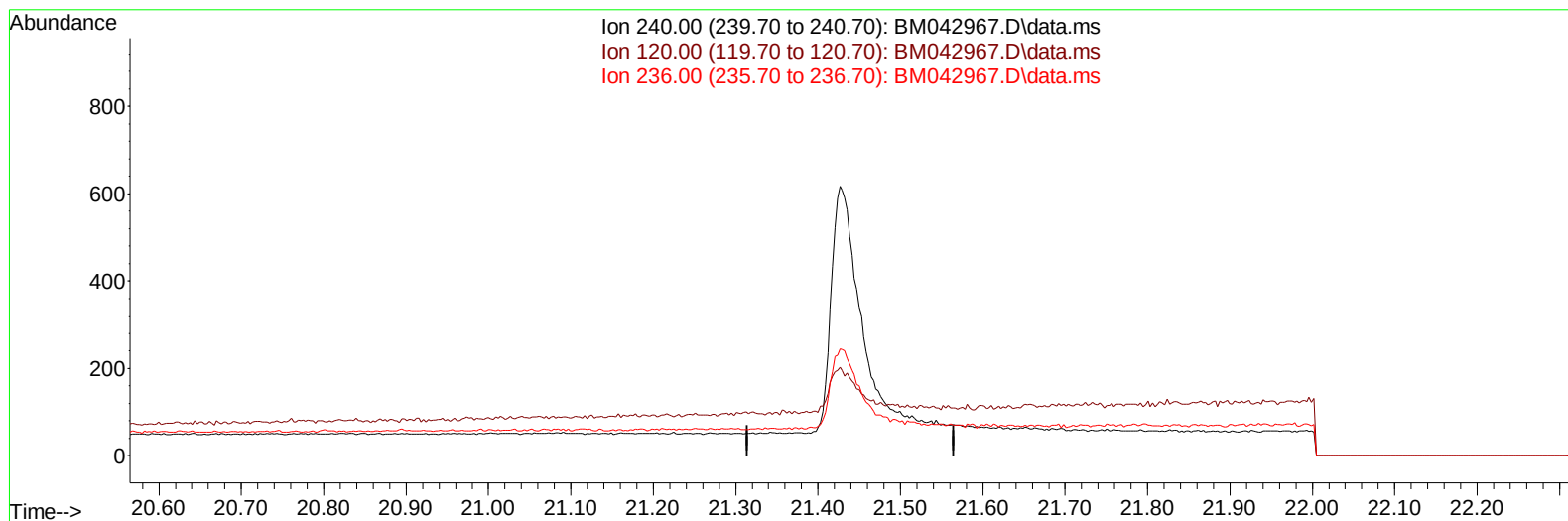
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112223\
Data File : BM042967.D
Acq On : 23 Nov 2023 00:11
Operator : MA/JU
Sample : PB157006BL
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK006

Manual IntegrationsAPPROVED

Quant Time: Nov 23 01:01:09 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM112123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 22 10:35:26 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/25/2023
Supervised By :mohammad ahmed 11/25/2023



TIC: BM042967.D\data.ms

(17) Chrysene-d12

21.415min (-21.415) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	35.50	0.00#
236.00	39.00	0.00#
0.00	0.00	0.00

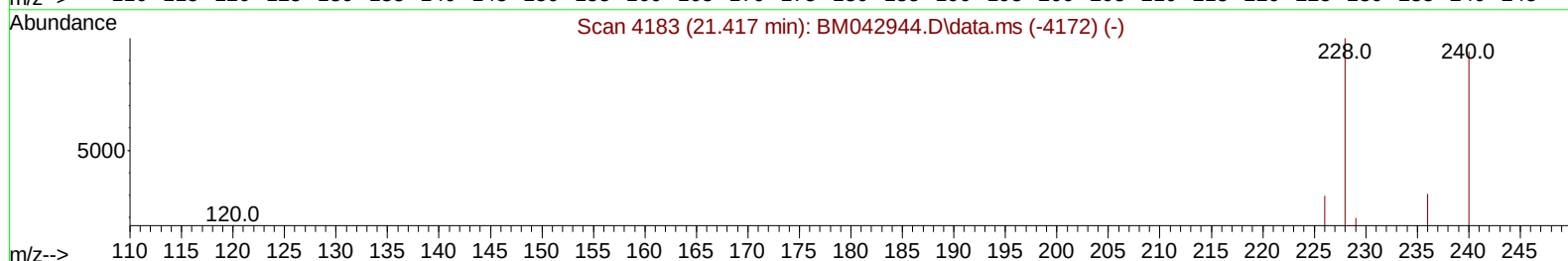
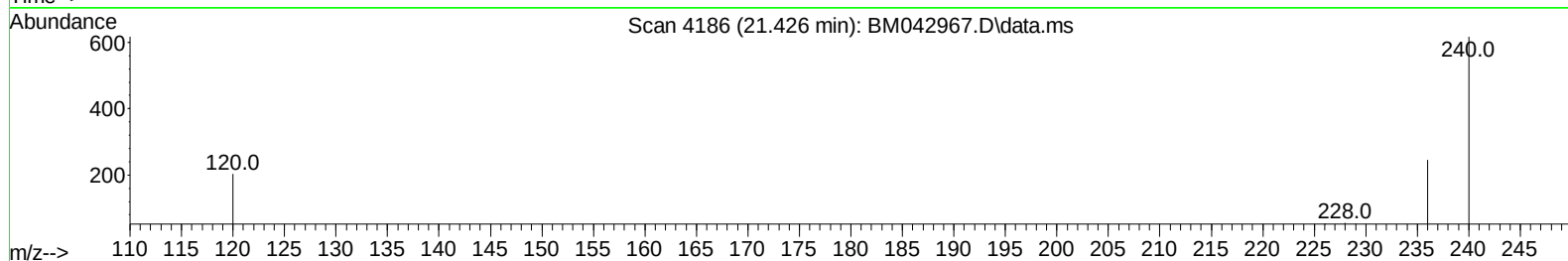
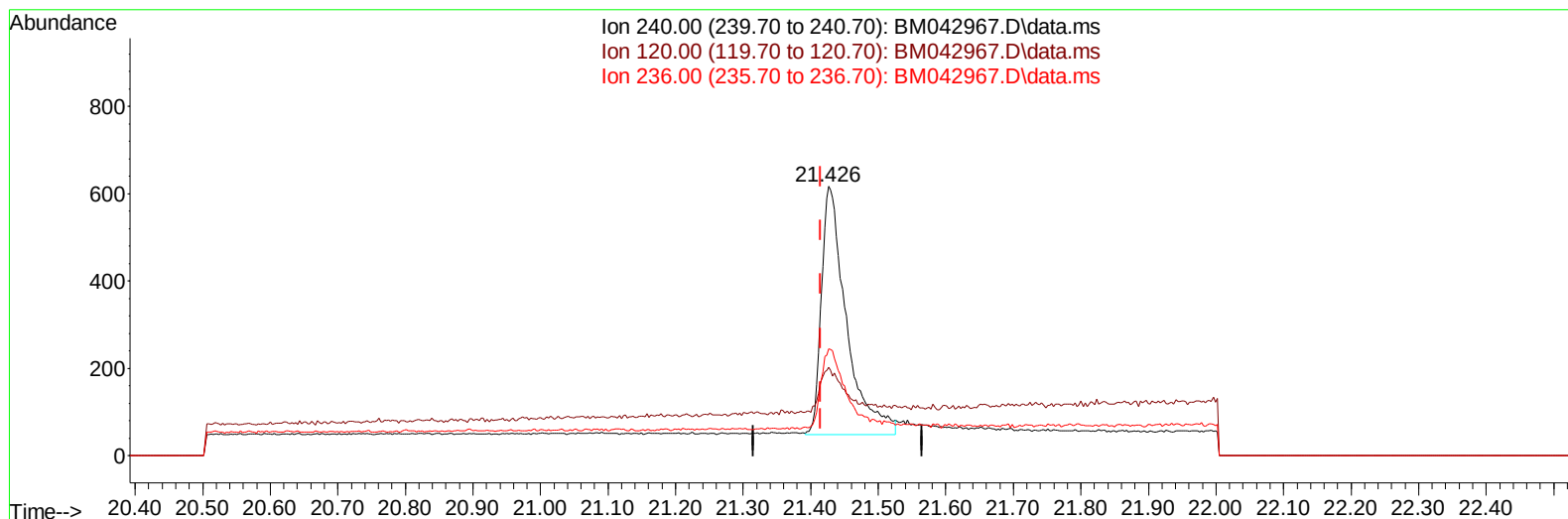
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112223\
Data File : BM042967.D
Acq On : 23 Nov 2023 00:11
Operator : MA/JU
Sample : PB157006BL
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK006

Manual IntegrationsAPPROVED

Quant Time: Nov 23 01:01:09 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM112123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 22 10:35:26 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/25/2023
Supervised By :mohammad ahmed 11/25/2023



TIC: BM042967.D\data.ms

(17) Chrysene-d12

21.426min (+ 0.012) 0.40 ng/ul m

response 1469

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	35.50	32.90
236.00	39.00	39.71
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112223\
 Data File : BM042967.D
 Acq On : 23 Nov 2023 00:11
 Operator : MA/JU
 Sample : PB157006BL
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK006

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/25/2023
 Supervised By :mohammad ahmed 11/25/2023

Quant Time: Nov 23 01:01:09 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM112123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 22 10:35:26 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.813	152	831	0.400	ng/ul	-0.03
4) Naphthalene-d8	10.616	136	2001	0.400	ng/ul	#-0.02
9) Acenaphthene-d10	14.464	164	1064	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	17.220	188	2396m	0.400	ng/ul	0.00
17) Chrysene-d12	21.426	240	1469m	0.400	ng/ul	0.01
23) Perylene-d12	23.762	264	4023	0.400	ng/ul	#-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.164	96	5881	4.504	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.249	152	642	0.255	ng/ul	0.02
18) Fluoranthene-d10	19.252	212	1476	0.308	ng/ul	0.00

Target Compounds	Qvalue
------------------	--------

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112223\
Data File : BM042967.D
Acq On : 23 Nov 2023 00:11
Operator : MA/JU
Sample : PB157006BL
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK006

Manual IntegrationsAPPROVED

Quant Time: Nov 23 01:01:09 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM112123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 22 10:35:26 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/25/2023
Supervised By :mohammad ahmed 11/25/2023

