

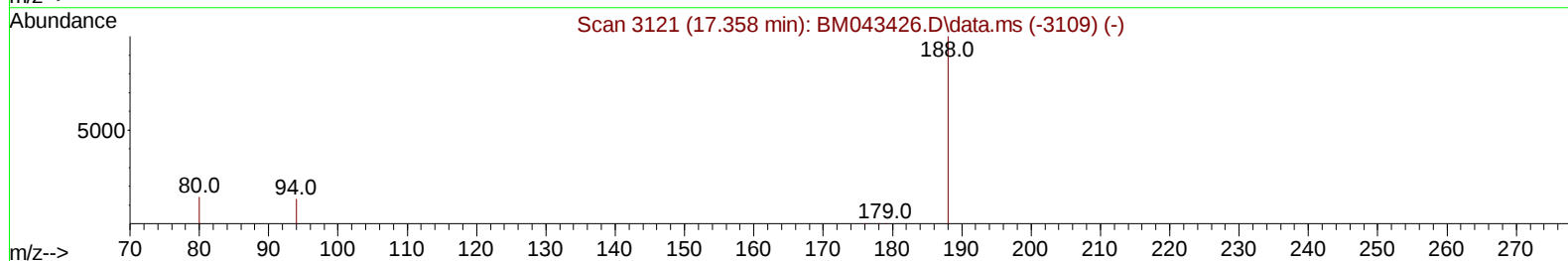
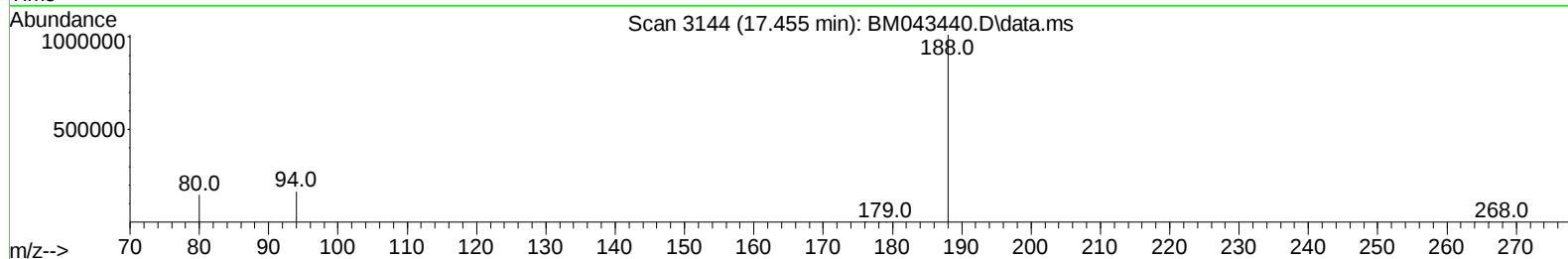
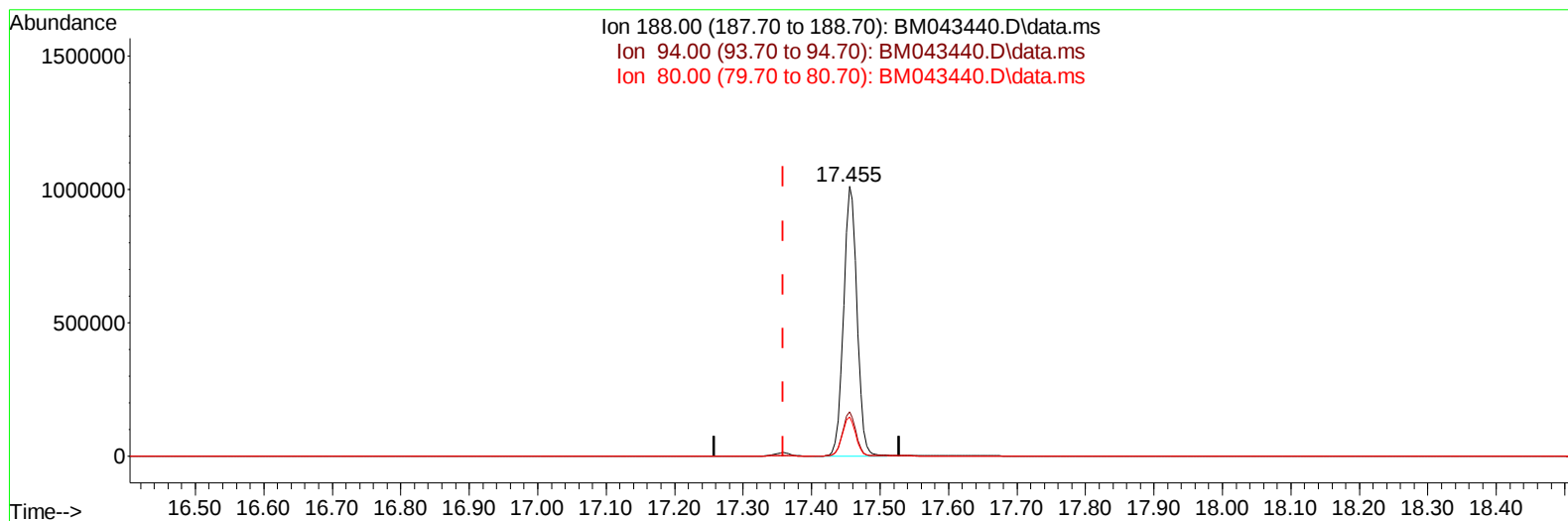
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
Data File : BM043440.D
Acq On : 19 Dec 2023 23:41
Operator : MA/JU
Sample : PB157889BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK889

Manual IntegrationsAPPROVED

Quant Time: Dec 20 01:47:28 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 19 23:32:46 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/20/2023
Supervised By :mohammad ahmed 12/22/2023



TIC: BM043440.D\data.ms

(13) Phenanthrene-d10 (I)

17.455min (+ 0.097) 0.40 ng/u1

response 1389292

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	16.32#
80.00	13.20	14.49
0.00	0.00	0.00

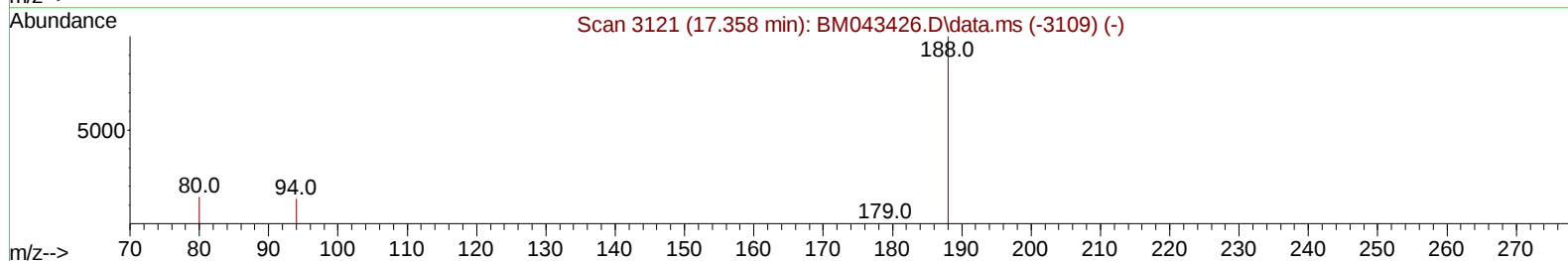
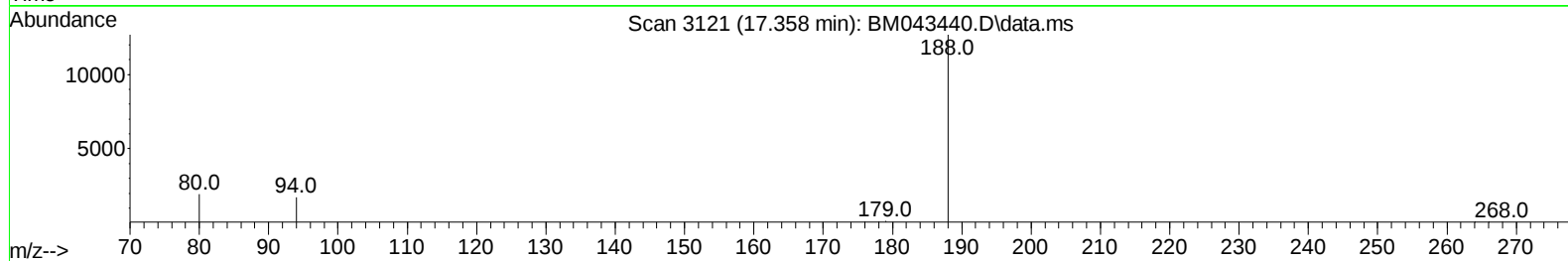
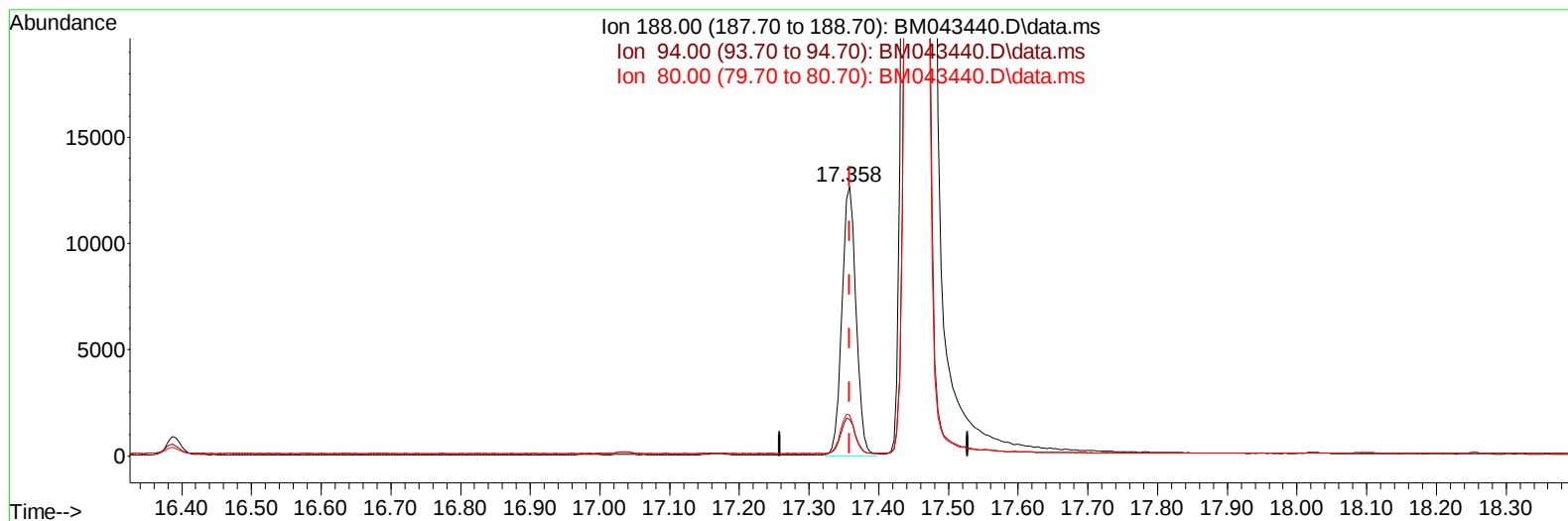
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
 Data File : BM043440.D
 Acq On : 19 Dec 2023 23:41
 Operator : MA/JU
 Sample : PB157889BL
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK889

Manual IntegrationsAPPROVED

Quant Time: Dec 20 01:47:28 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 19 23:32:46 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/20/2023
 Supervised By :mohammad ahmed 12/22/2023



TIC: BM043440.D\data.ms

(13) Phenanthrene-d10 (I)

17.358min (-0.000) 0.40 ng/ul m

response 17912

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	13.54
80.00	13.20	15.18
0.00	0.00	0.00

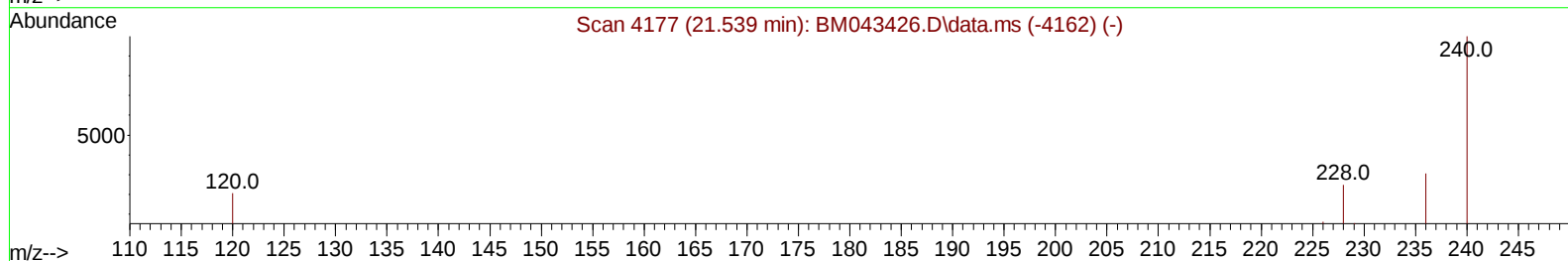
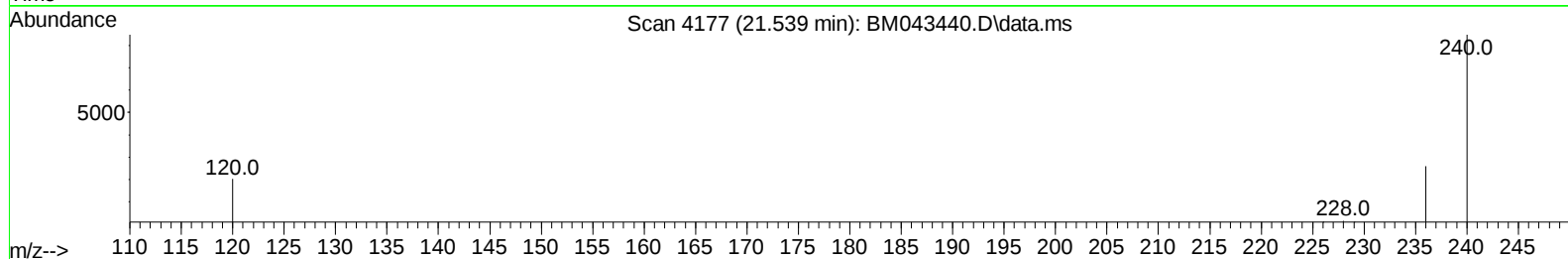
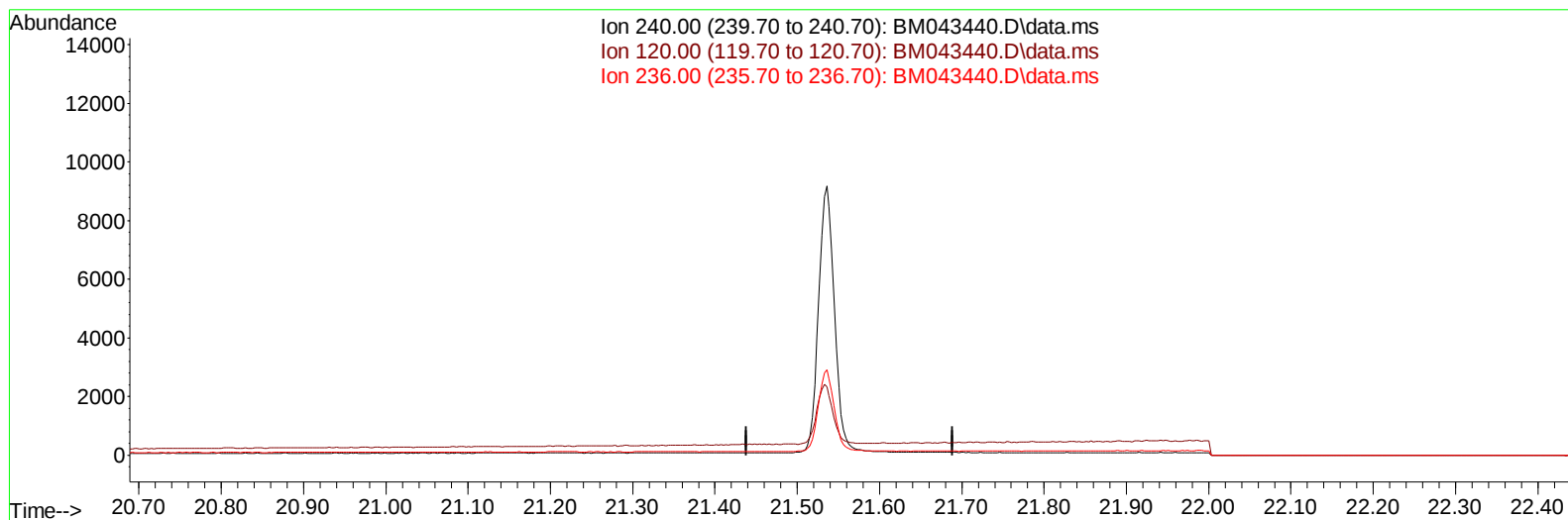
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
 Data File : BM043440.D
 Acq On : 19 Dec 2023 23:41
 Operator : MA/JU
 Sample : PB157889BL
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK889

Manual IntegrationsAPPROVED

Quant Time: Dec 20 01:47:28 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 19 23:32:46 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/20/2023
 Supervised By :mohammad ahmed 12/22/2023



TIC: BM043440.D\data.ms

(17) Chrysene-d12

21.539min (-21.539) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	20.60	0.00#
236.00	31.10	0.00#
0.00	0.00	0.00

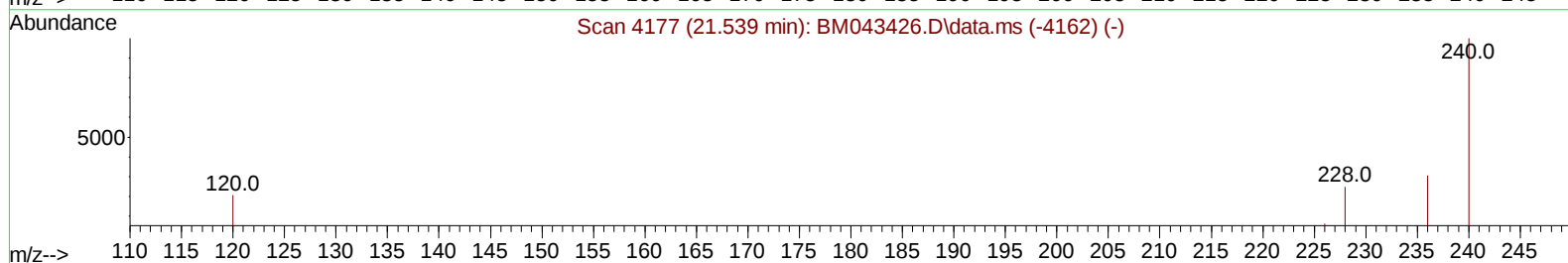
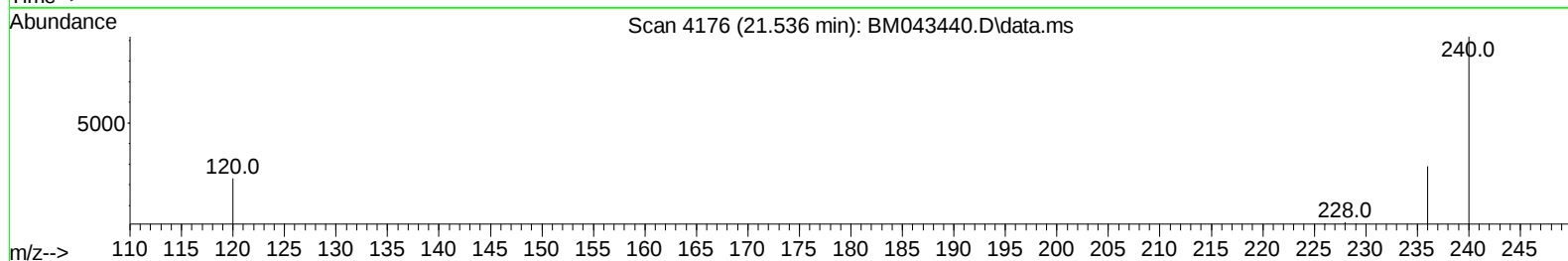
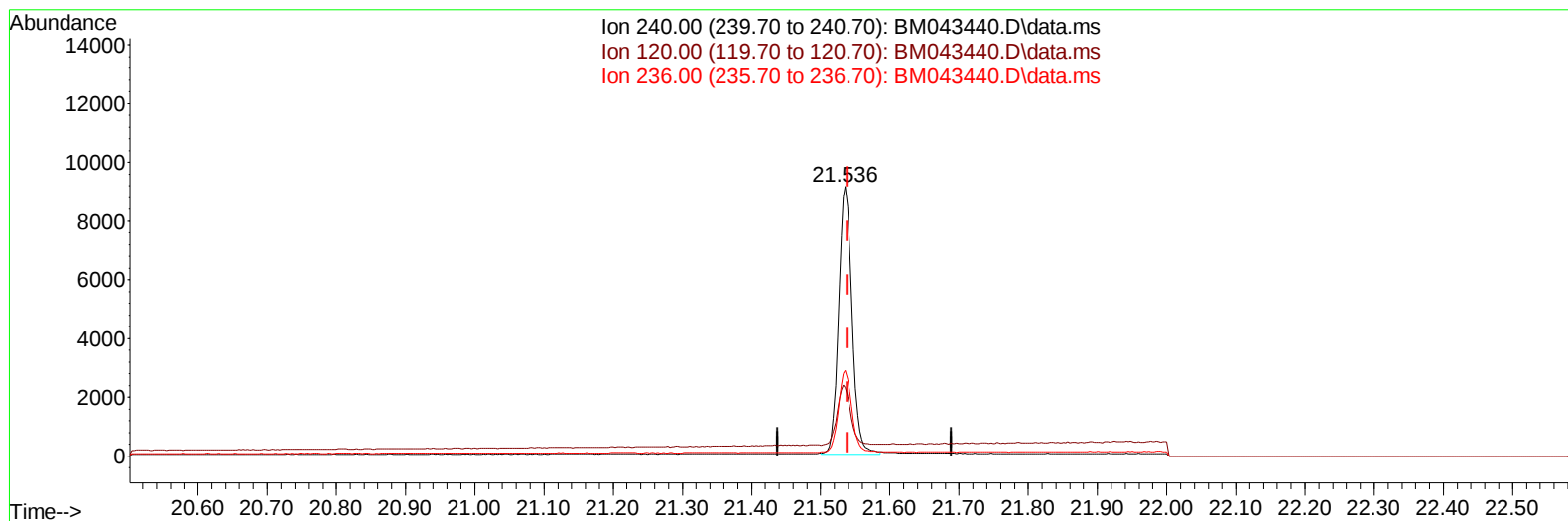
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
 Data File : BM043440.D
 Acq On : 19 Dec 2023 23:41
 Operator : MA/JU
 Sample : PB157889BL
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK889

Manual IntegrationsAPPROVED

Quant Time: Dec 20 01:47:28 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 19 23:32:46 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/20/2023
 Supervised By :mohammad ahmed 12/22/2023



TIC: BM043440.D\data.ms

(17) Chrysene-d12

21.536min (-0.003) 0.40 ng/ul m

response 12294

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.60	25.28#
236.00	31.10	31.63
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
 Data File : BM043440.D
 Acq On : 19 Dec 2023 23:41
 Operator : MA/JU
 Sample : PB157889BL
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK889

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/20/2023
 Supervised By :mohammad ahmed 12/22/2023

Quant Time: Dec 20 01:47:28 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 19 23:32:46 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.984	152	5603	0.400	ng/ul	0.00
4) Naphthalene-d8	10.790	136	17192	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.615	164	8793	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.358	188	17912m	0.400	ng/ul	0.00
17) Chrysene-d12	21.536	240	12294m	0.400	ng/ul	0.00
23) Perylene-d12	23.950	264	17378	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.381	96	49840	7.040	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.379	152	8020	0.329	ng/ul	0.00
18) Fluoranthene-d10	19.380	212	13144	0.299	ng/ul	0.00

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
Data File : BM043440.D
Acq On : 19 Dec 2023 23:41
Operator : MA/JU
Sample : PB157889BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK889

Manual IntegrationsAPPROVED

Quant Time: Dec 20 01:47:28 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 19 23:32:46 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/20/2023
Supervised By :mohammad ahmed 12/22/2023

