

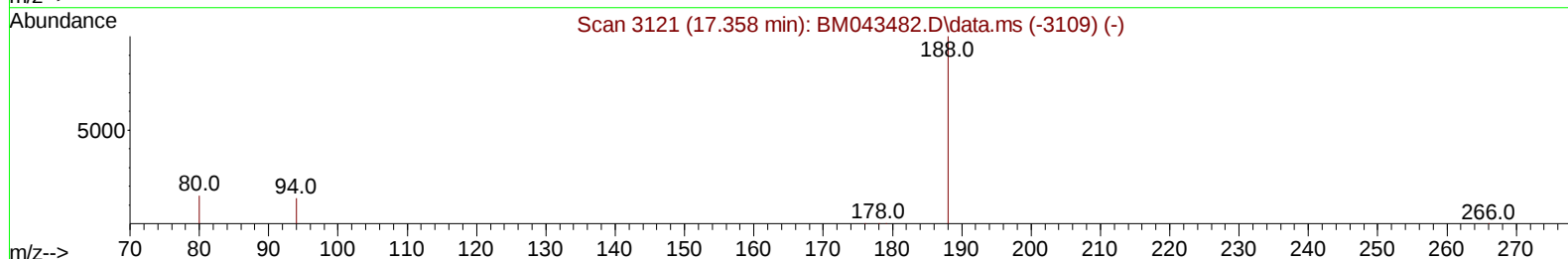
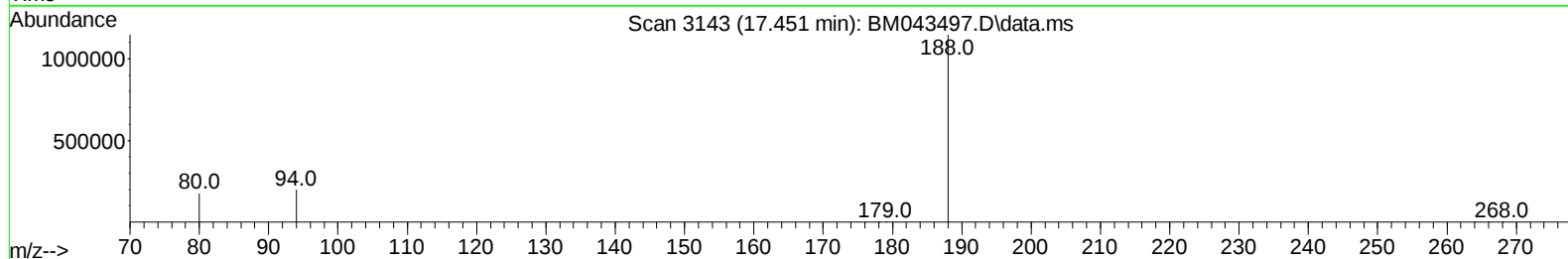
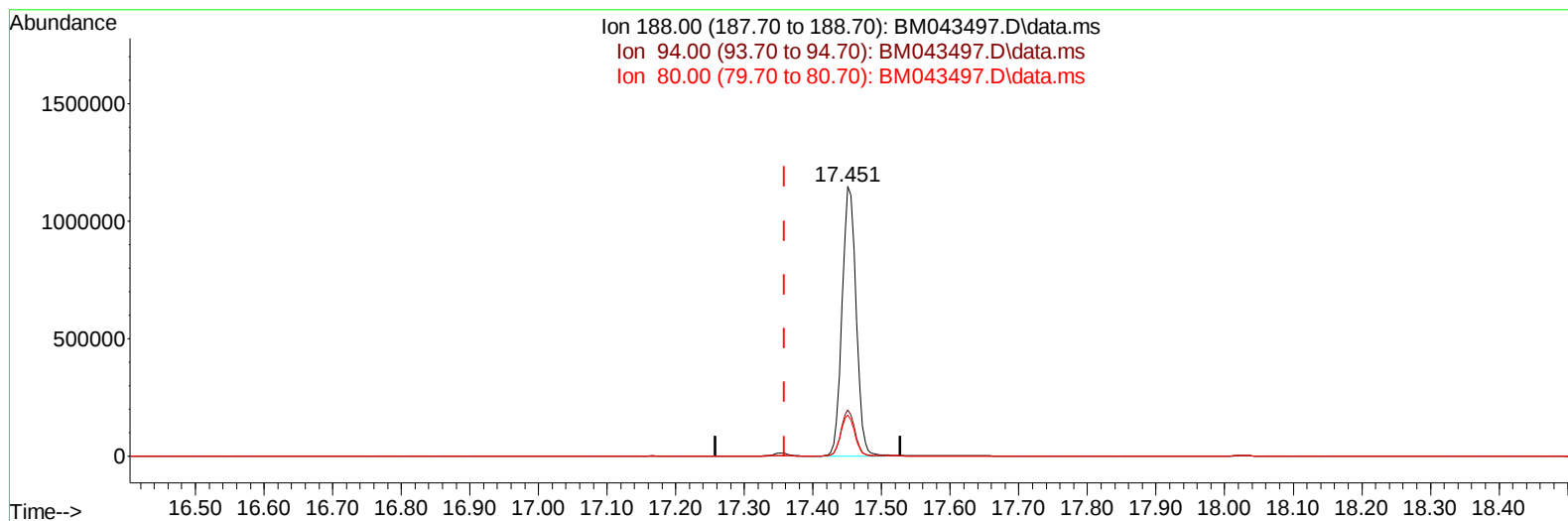
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
 Data File : BM043497.D
 Acq On : 21 Dec 2023 11:46
 Operator : MA/JU
 Sample : 05912-14
 Misc :
 ALS Vial : 76 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BH3D6

Manual IntegrationsAPPROVED

Quant Time: Dec 22 00:06:35 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 12/22/2023
 Supervised By :mohammad ahmed 12/22/2023



TIC: BM043497.D\data.ms

(13) Phenanthrene-d10 (I)

17.451min (+ 0.093) 0.40 ng/u1

response 1624463

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	17.16#
80.00	13.20	15.29
0.00	0.00	0.00

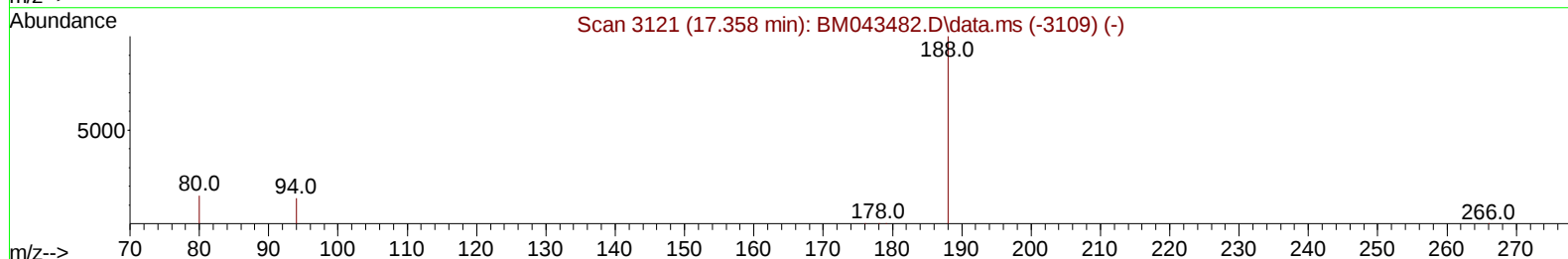
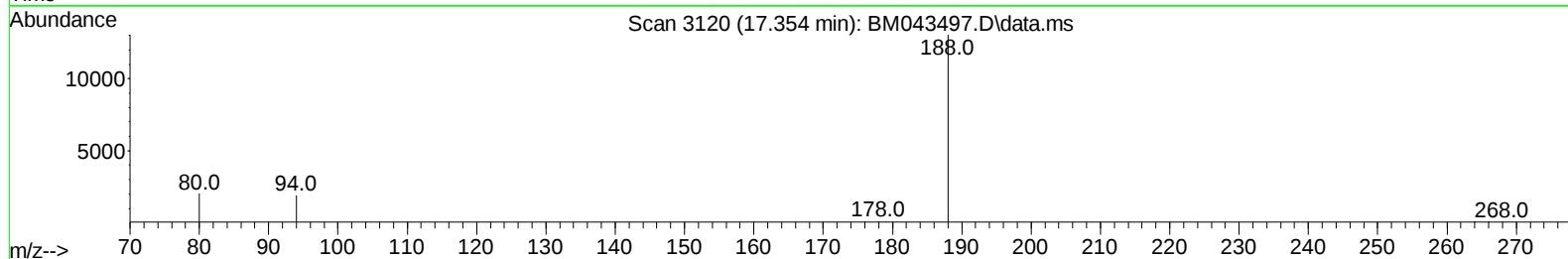
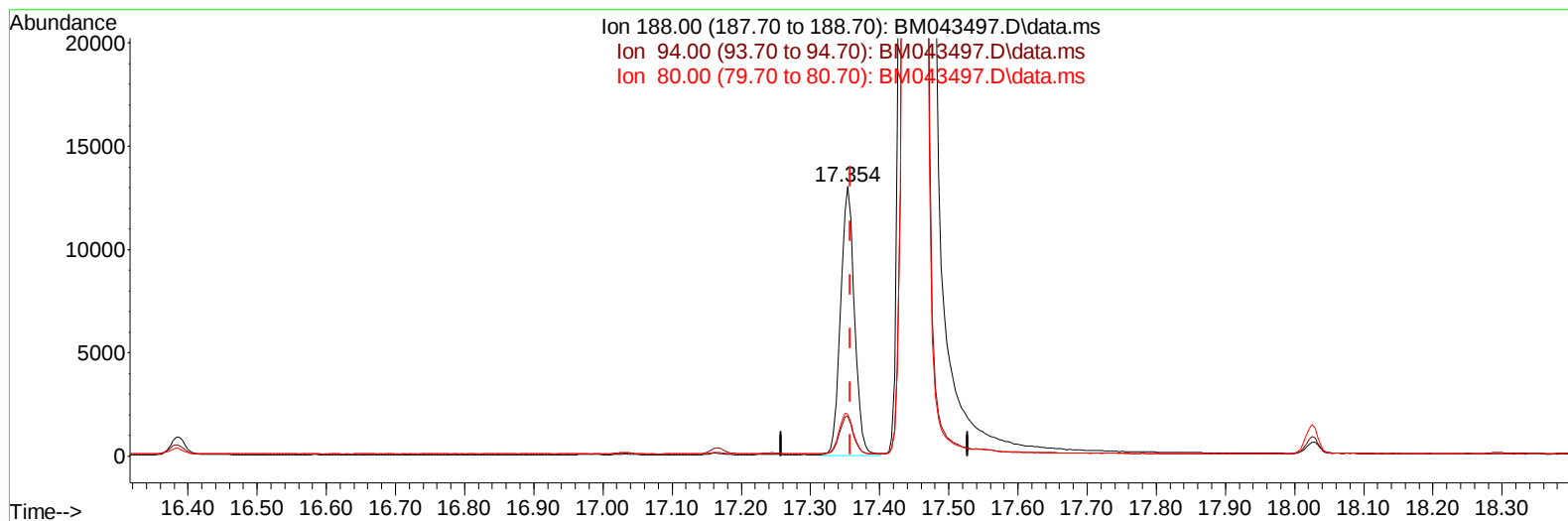
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
 Data File : BM043497.D
 Acq On : 21 Dec 2023 11:46
 Operator : MA/JU
 Sample : 05912-14
 Misc :
 ALS Vial : 76 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BH3D6

Manual IntegrationsAPPROVED

Quant Time: Dec 22 00:06:35 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 12/22/2023
 Supervised By :mohammad ahmed 12/22/2023



TIC: BM043497.D\data.ms

(13) Phenanthrene-d10 (I)

17.354min (-0.004) 0.40 ng/ul m

response 18159

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	14.73
80.00	13.20	15.44
0.00	0.00	0.00

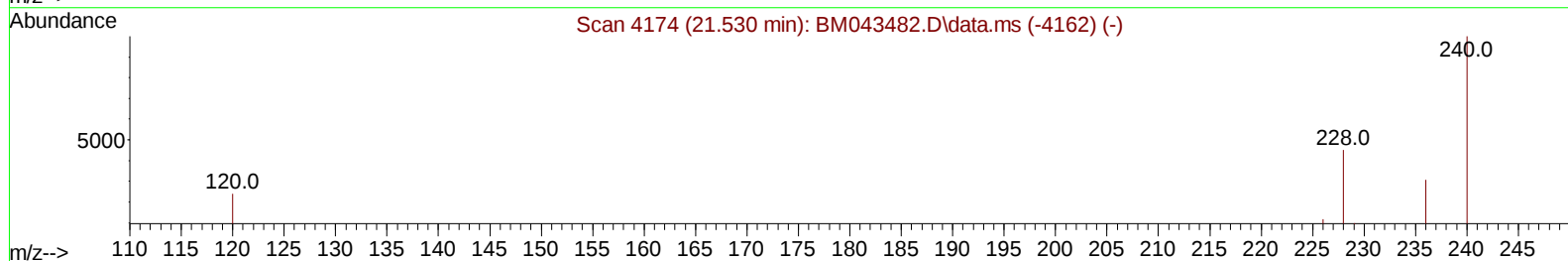
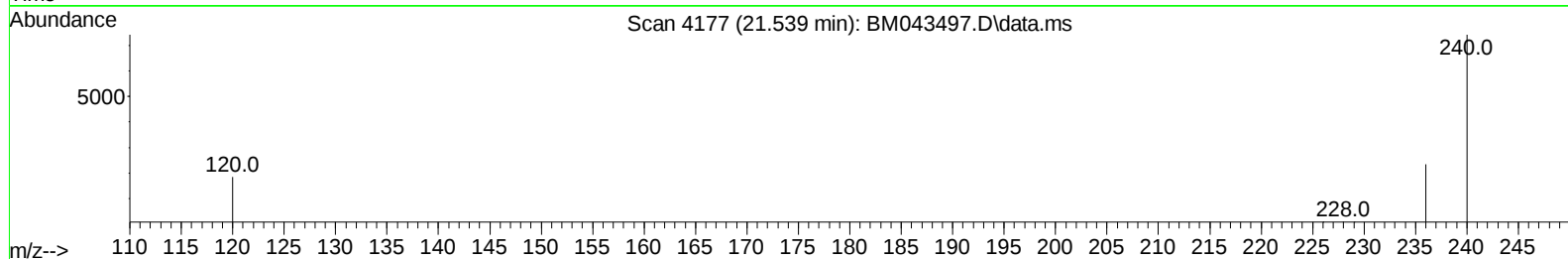
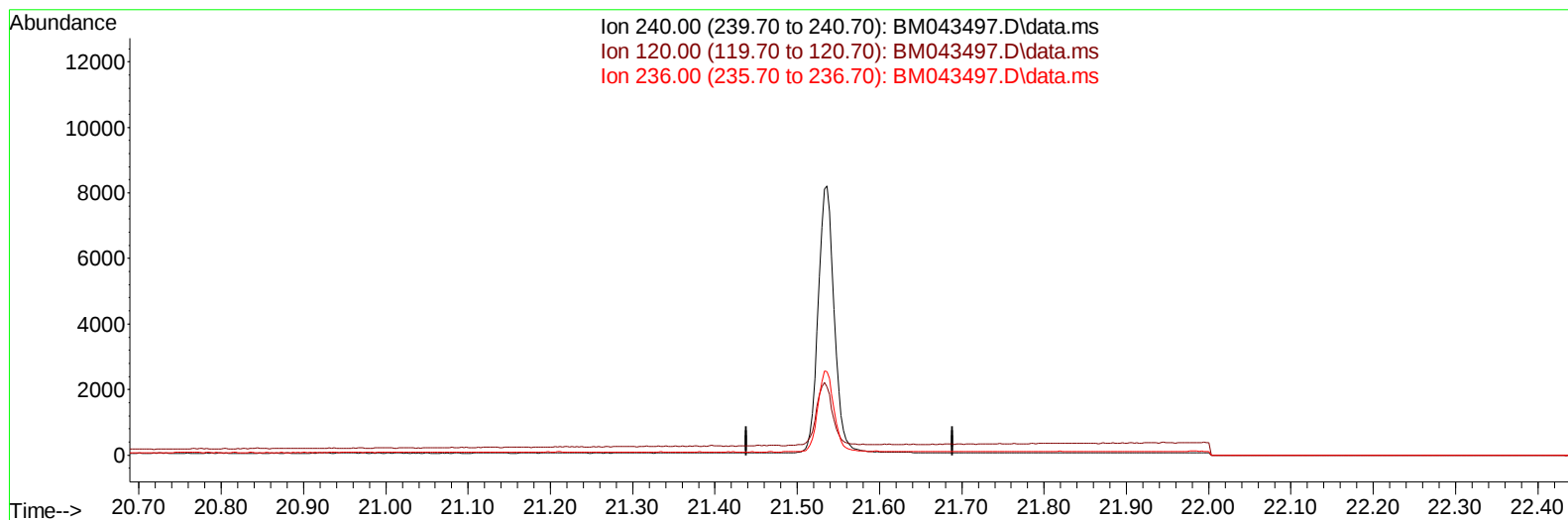
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
 Data File : BM043497.D
 Acq On : 21 Dec 2023 11:46
 Operator : MA/JU
 Sample : 05912-14
 Misc :
 ALS Vial : 76 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BH3D6

Manual IntegrationsAPPROVED

Quant Time: Dec 22 00:06:35 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 12/22/2023
 Supervised By :mohammad ahmed 12/22/2023



TIC: BM043497.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

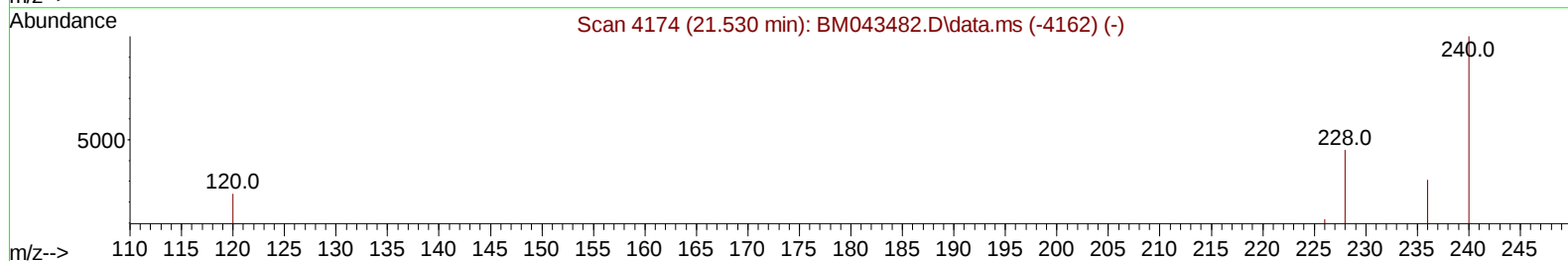
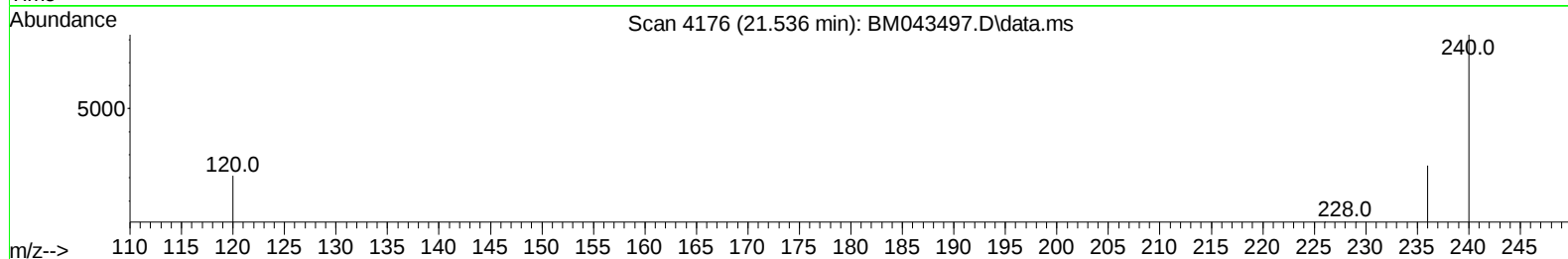
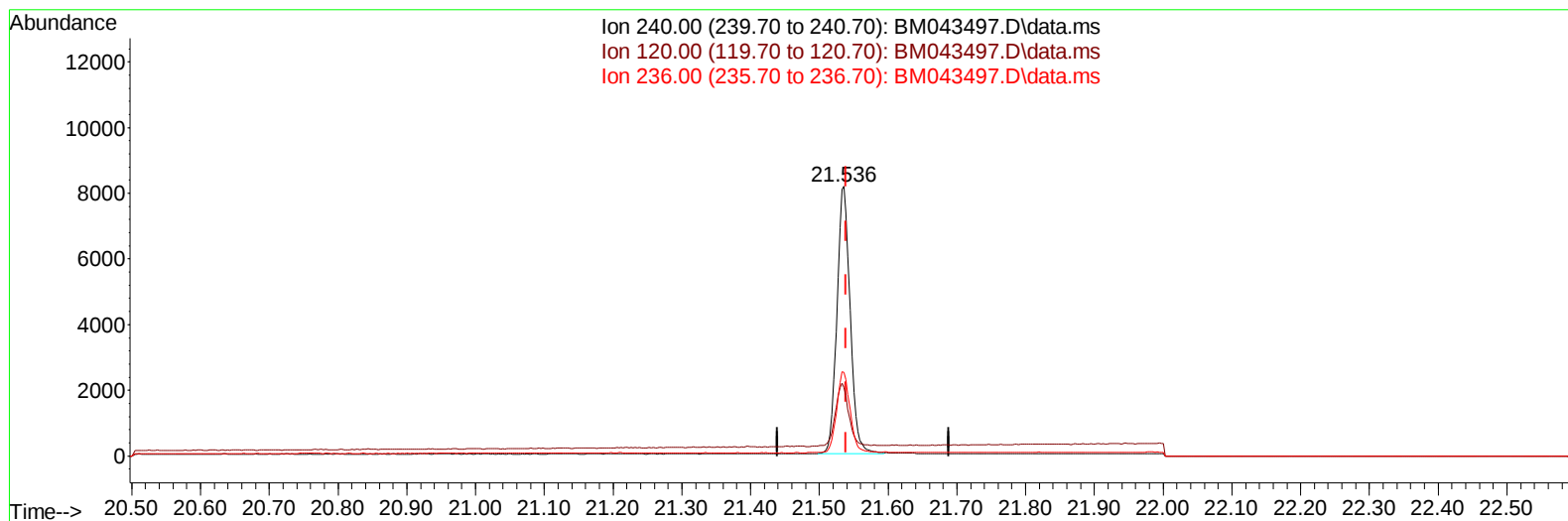
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
 Data File : BM043497.D
 Acq On : 21 Dec 2023 11:46
 Operator : MA/JU
 Sample : 05912-14
 Misc :
 ALS Vial : 76 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BH3D6

Manual IntegrationsAPPROVED

Quant Time: Dec 22 00:06:35 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 12/22/2023
 Supervised By :mohammad ahmed 12/22/2023



TIC: BM043497.D\data.ms

(17) Chrysene-d12

21.536min (-0.003) 0.40 ng/ul m

response 11026

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.60	25.33#
236.00	31.10	31.02
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
 Data File : BM043497.D
 Acq On : 21 Dec 2023 11:46
 Operator : MA/JU
 Sample : 05912-14
 Misc :
 ALS Vial : 76 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BH3D6

Manual IntegrationsAPPROVED

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

Quant Time: Dec 22 00:06:35 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	7.975	152	5827	0.400	ng/ul	0.00
4) Naphthalene-d8	10.785	136	18164	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.611	164	9331	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.354	188	18159m	0.400	ng/ul	0.00
17) Chrysene-d12	21.536	240	11026m	0.400	ng/ul	0.00
23) Perylene-d12	23.950	264	16151	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.376	96	27640	3.754	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.374	152	7515	0.292	ng/ul	0.00
18) Fluoranthene-d10	19.376	212	14624	0.371	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 : BM043497.D
Acq On : 21 Dec 2023 11:46
Operator : MA/JU
Sample : 05912-14
Misc :
ALS Vial : 76 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BH3D6

Manual IntegrationsAPPROVED

Quant Time: Dec 22 00:06:35 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 12/22/2023
Supervised By :mohammad ahmed 12/22/2023

