Quantitation Report (Qedit)

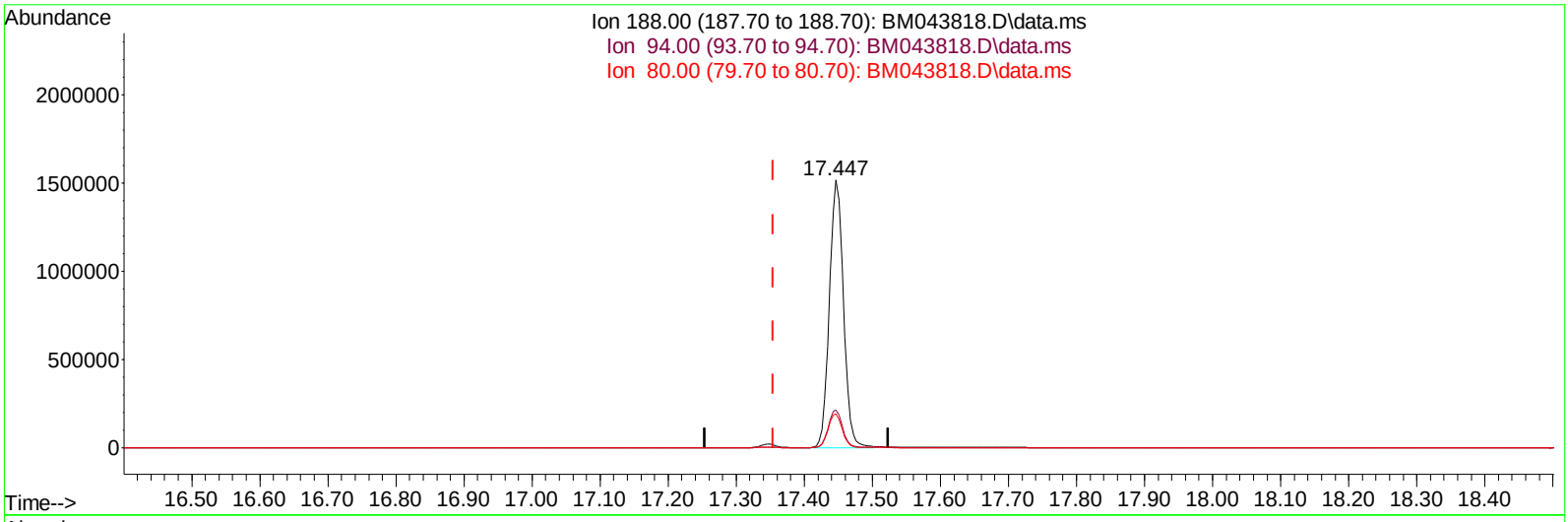
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM011124\
Data File : BM043818.D
Acq On : 11 Jan 2024 11:27
Operator : MA/JU
Sample : P1024-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

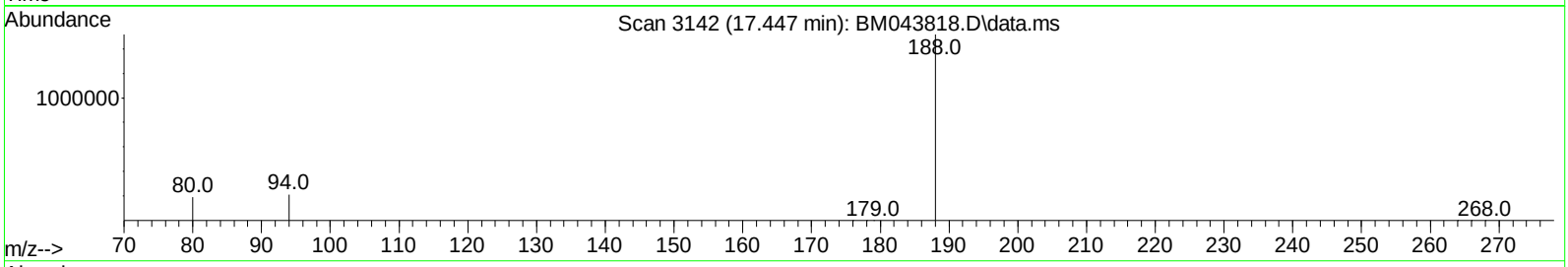
Quant Time: Jan 11 11:59:01 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM011024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 10 15:40:11 2024
Response via : Initial Calibration

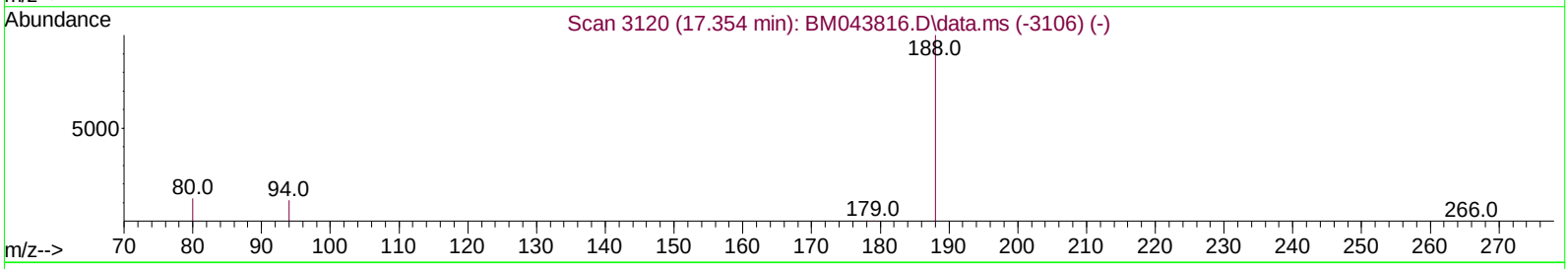
Instrument :
BNA_M
ClientSampleId :
BH7G0

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/12/2024
Supervised By :mohammad ahmed 01/12/2024







TIC: BM043818.D\data.ms

(13) Phenanthrene-d10 (I)

17.447min (+ 0.093) 0.40 ng/ul

response 2176527

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.70	14.07#
80.00	13.10	12.58
0.00	0.00	0.00

Quantitation Report (Qedit)

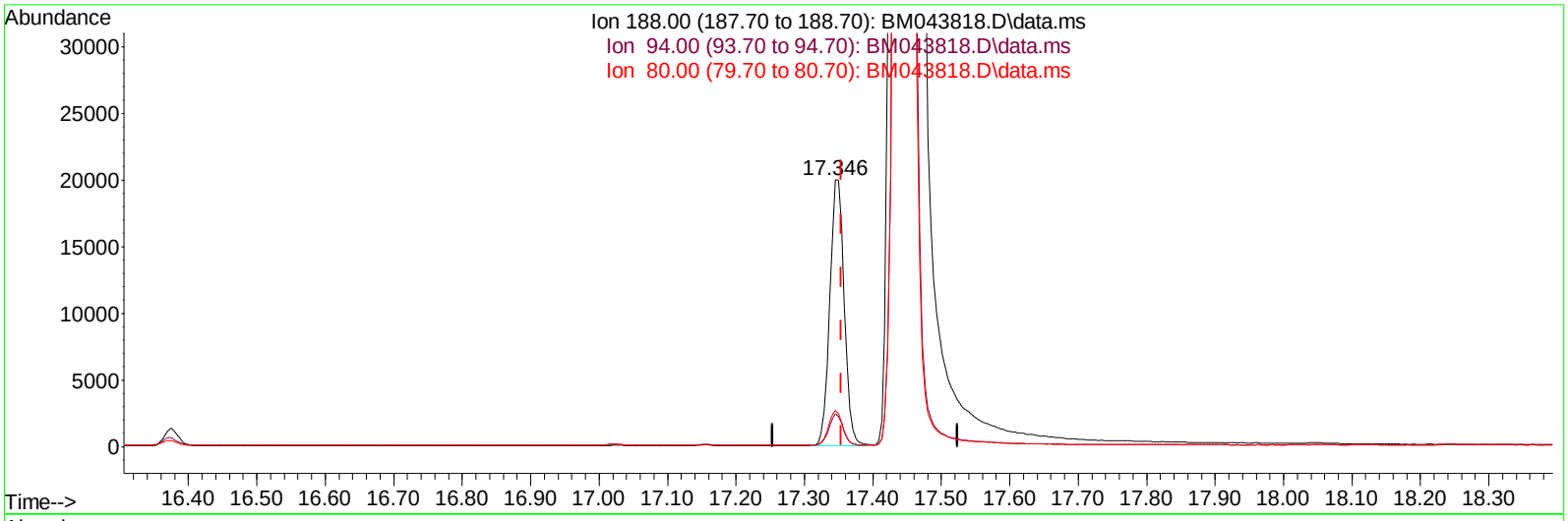
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM011124\
Data File : BM043818.D
Acq On : 11 Jan 2024 11:27
Operator : MA/JU
Sample : P1024-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

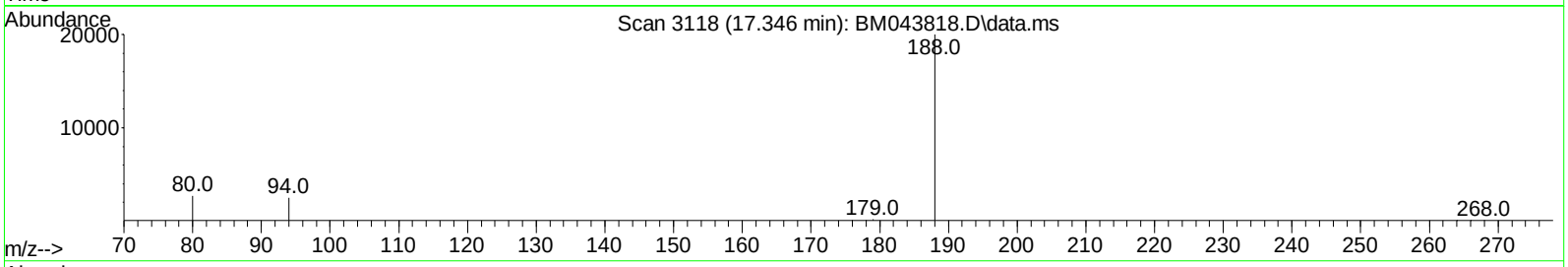
Quant Time: Jan 11 11:59:01 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM011024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 10 15:40:11 2024
Response via : Initial Calibration

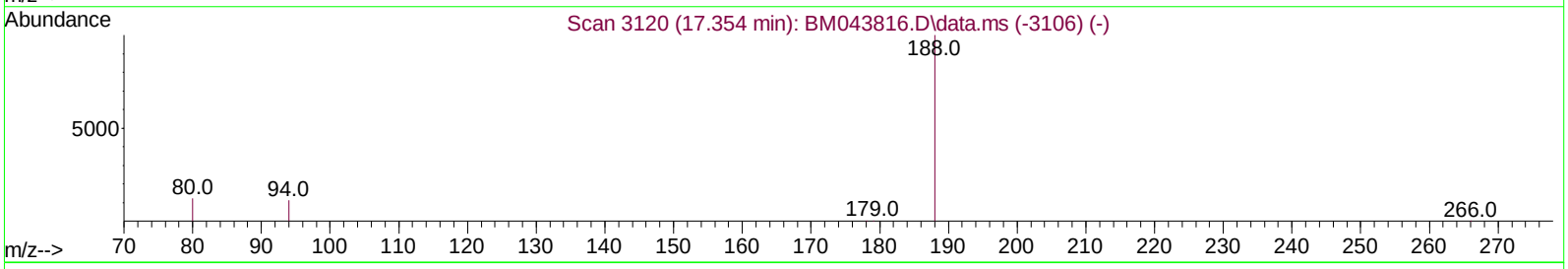
Instrument :
BNA_M
ClientSampleId :
BH7G0

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/12/2024
Supervised By :mohammad ahmed 01/12/2024







TIC: BM043818.D\data.ms

(13) Phenanthrene-d10 (I)

17.346min (-0.008) 0.40 ng/ul m

response 29145

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.70	12.30
80.00	13.10	13.58
0.00	0.00	0.00

Quantitation Report (Qedit)

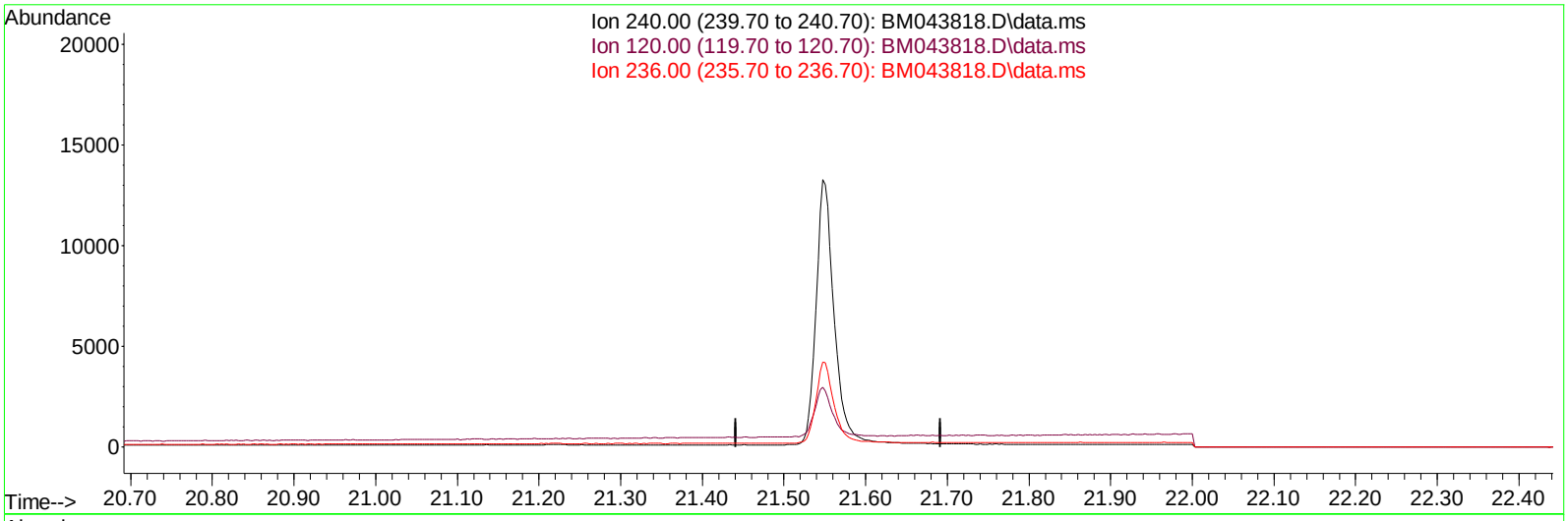
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM011124\
Data File : BM043818.D
Acq On : 11 Jan 2024 11:27
Operator : MA/JU
Sample : P1024-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

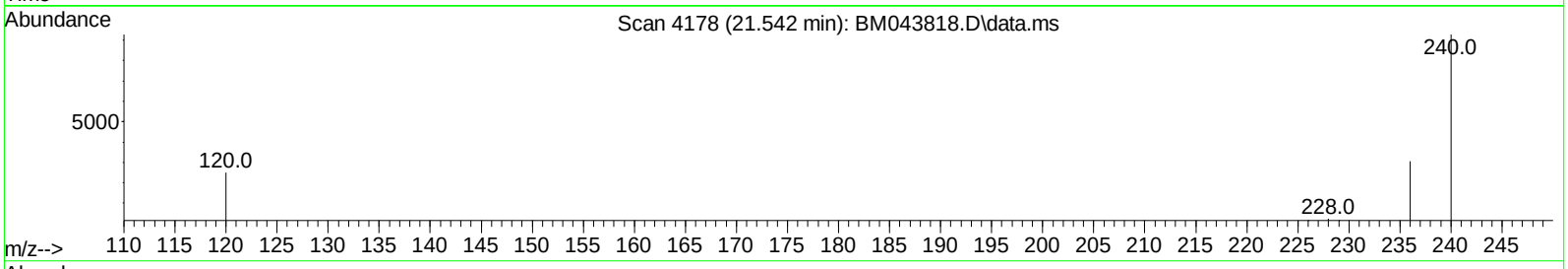
Quant Time: Jan 11 11:59:01 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM011024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 10 15:40:11 2024
Response via : Initial Calibration

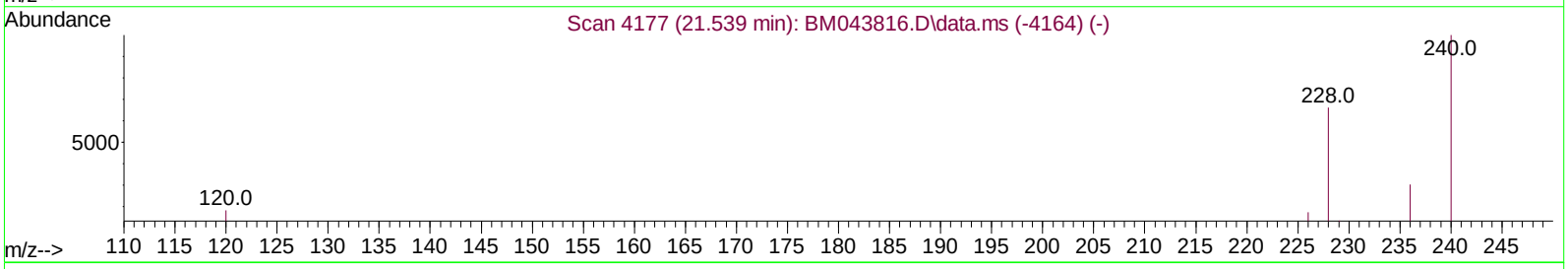
Instrument :
BNA_M
ClientSampleId :
BH7G0

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/12/2024
Supervised By :mohammad ahmed 01/12/2024







TIC: BM043818.D\data.ms

(17) Chrysene-d12

21.542min (-21.542) 0.00 ng/ul

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

Quantitation Report (Qedit)

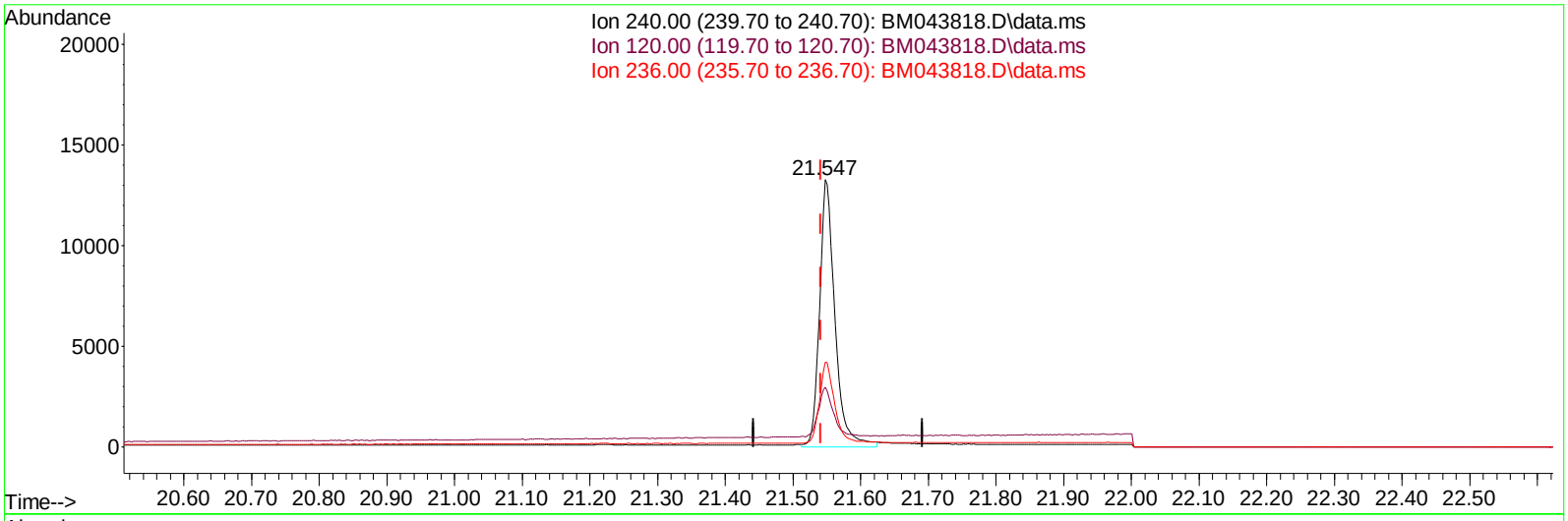
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM011124\
Data File : BM043818.D
Acq On : 11 Jan 2024 11:27
Operator : MA/JU
Sample : P1024-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

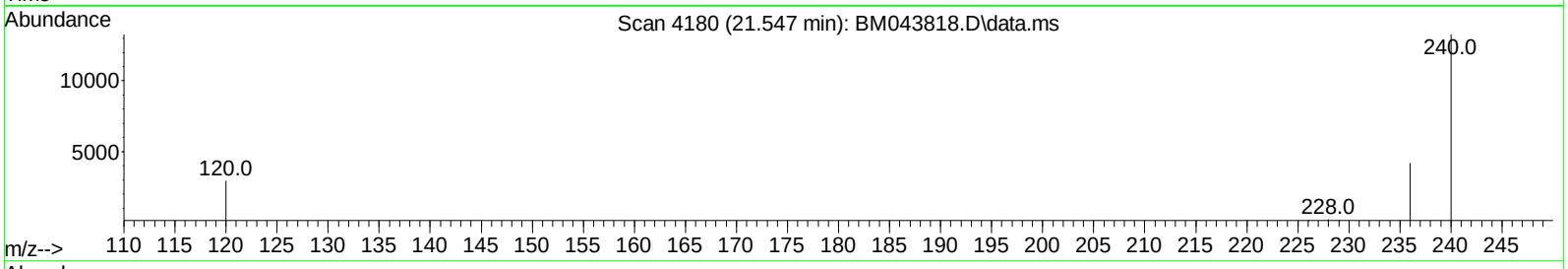
Quant Time: Jan 11 11:59:01 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM011024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 10 15:40:11 2024
Response via : Initial Calibration

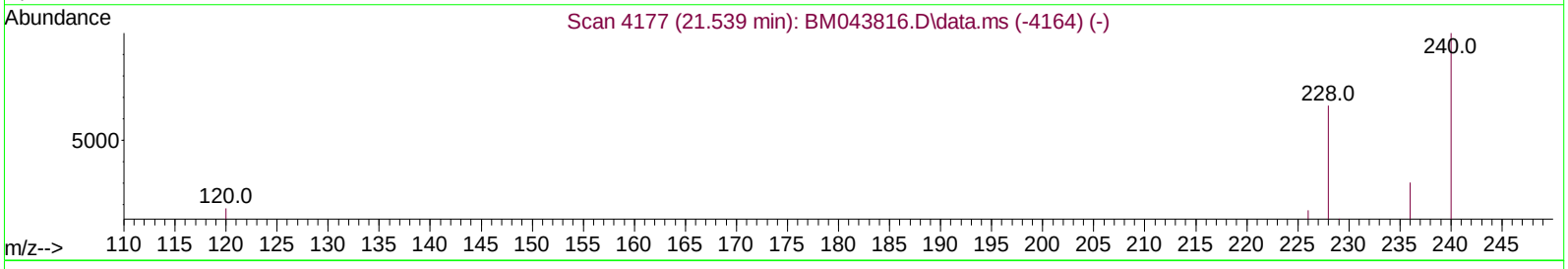
Instrument :
BNA_M
ClientSampleId :
BH7G0

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/12/2024
Supervised By :mohammad ahmed 01/12/2024







TIC: BM043818.D\data.ms

(17) Chrysene-d12

21.547min (+ 0.006) 0.40 ng/ul m

response 21027

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.60	22.30
236.00	31.10	31.62
0.00	0.00	0.00

Quantitation Report (Qedit)

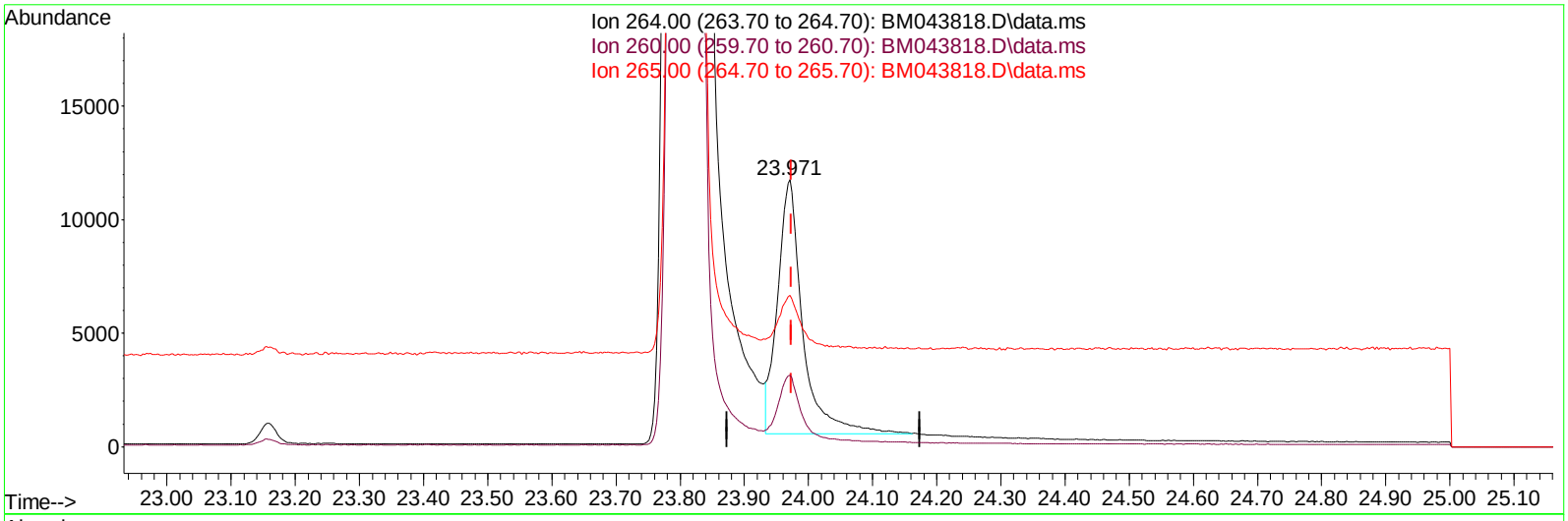
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM011124\
Data File : BM043818.D
Acq On : 11 Jan 2024 11:27
Operator : MA/JU
Sample : P1024-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

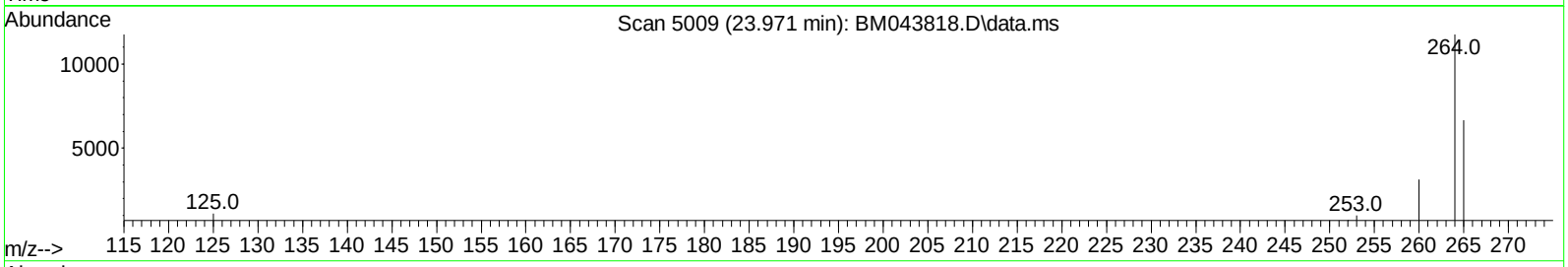
Quant Time: Jan 11 11:59:01 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM011024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 10 15:40:11 2024
Response via : Initial Calibration

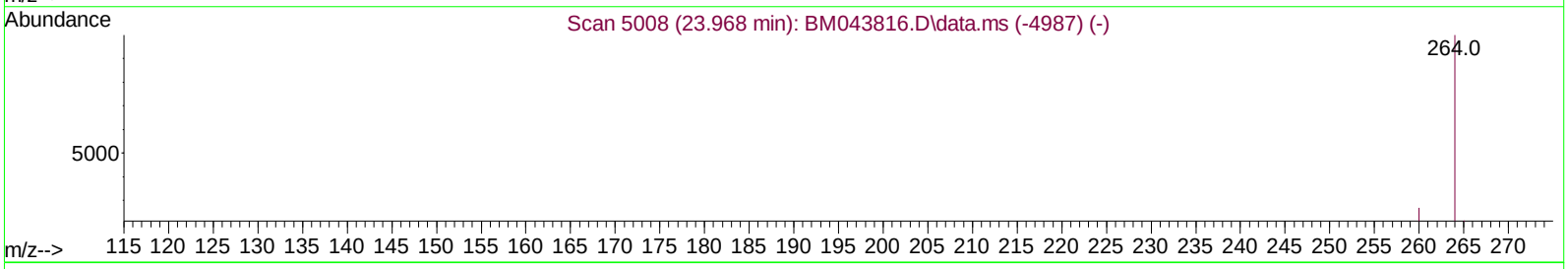
Instrument :
BNA_M
ClientSampleId :
BH7G0

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/12/2024
Supervised By :mohammad ahmed 01/12/2024







TIC: BM043818.D\data.ms

(23) Perylene-d12 (I)

23.971min (-0.003) 0.40 ng/ul

response 30812

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.10	26.71
265.00	52.70	56.82
0.00	0.00	0.00

Quantitation Report (Qedit)

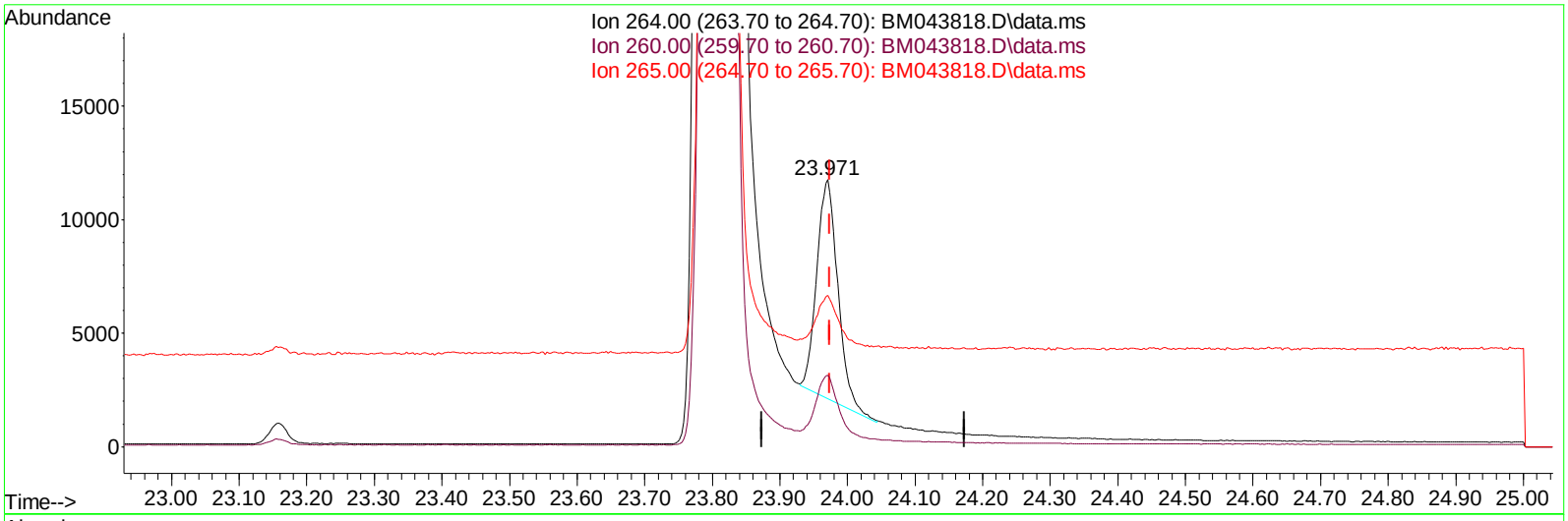
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM011124\
Data File : BM043818.D
Acq On : 11 Jan 2024 11:27
Operator : MA/JU
Sample : P1024-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

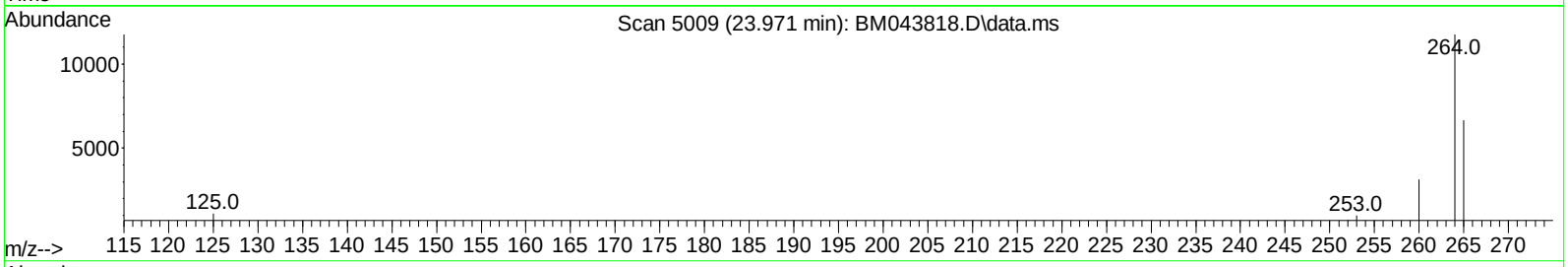
Quant Time: Jan 11 11:59:01 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM011024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 10 15:40:11 2024
Response via : Initial Calibration

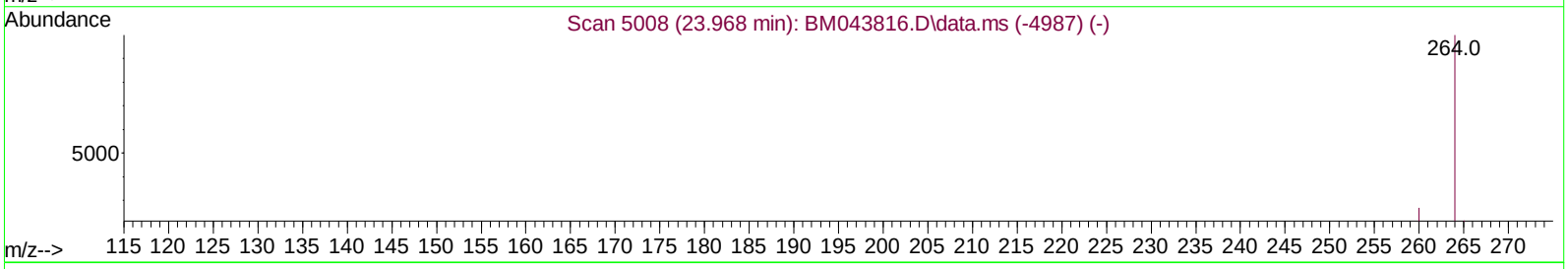
Instrument :
BNA_M
ClientSampleId :
BH7G0

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/12/2024
Supervised By :mohammad ahmed 01/12/2024







TIC: BM043818.D\data.ms

(23) Perylene-d12 (I)

23.971min (-0.003) 0.40 ng/ul m

response 20775

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.10	26.71
265.00	52.70	56.82
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM011124\
Data File : BM043818.D
Acq On : 11 Jan 2024 11:27
Operator : MA/JU
Sample : P1024-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Jan 11 11:59:01 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM011024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 10 15:40:11 2024
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BH7G0

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/12/2024
Supervised By :mohammad ahmed 01/12/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.954	152	6852	0.400	ng/ul	0.00
4) Naphthalene-d8	10.763	136	21678	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.597	164	13120	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.346	188	29145m	0.400	ng/ul	0.00
17) Chrysene-d12	21.547	240	21027m	0.400	ng/ul	0.00
23) Perylene-d12	23.971	264	20775m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.355	96	29484	3.559	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.368	152	9725	0.310	ng/ul	0.00
18) Fluoranthene-d10	19.380	212	22455	0.330	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.393	88	4981	0.565	ng/ul	97

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM011124\
Data File : BM043818.D
Acq On : 11 Jan 2024 11:27
Operator : MA/JU
Sample : P1024-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Jan 11 11:59:01 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM011024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 10 15:40:11 2024
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BH7G0

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/12/2024
Supervised By :mohammad ahmed 01/12/2024