Quantitation Report (Qedit)

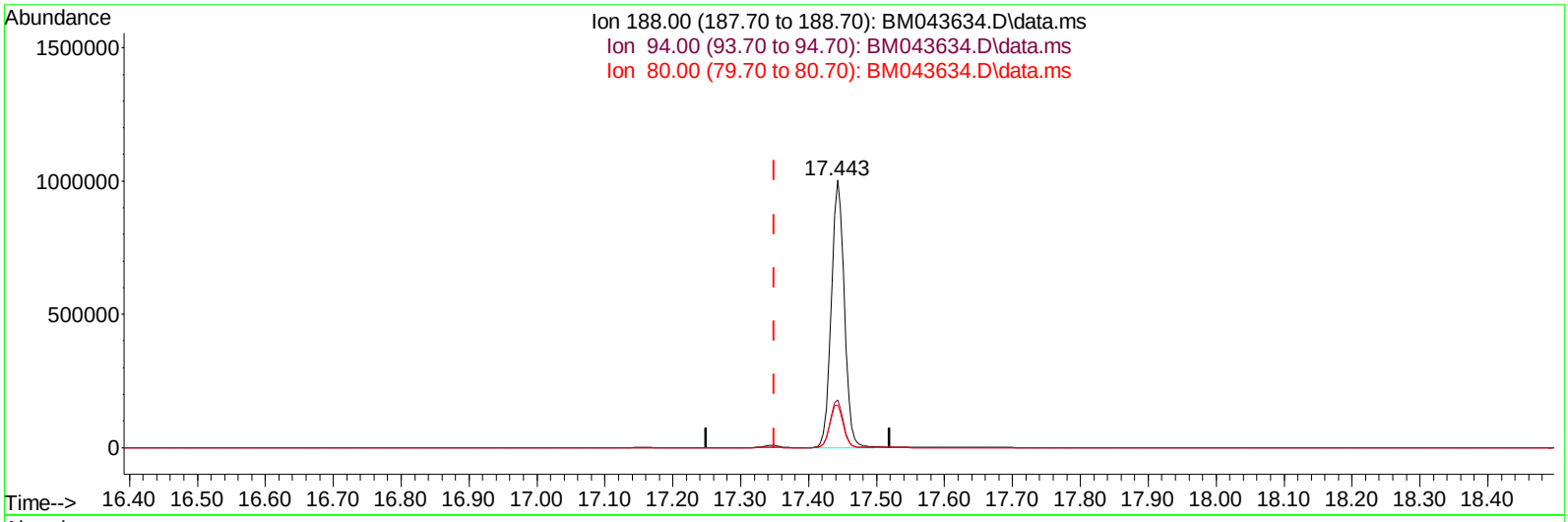
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122623\
Data File : BM043634.D
Acq On : 28 Dec 2023 10:25
Operator : MA/JU
Sample : 06021-10
Misc :
ALS Vial : 75 Sample Multiplier: 1

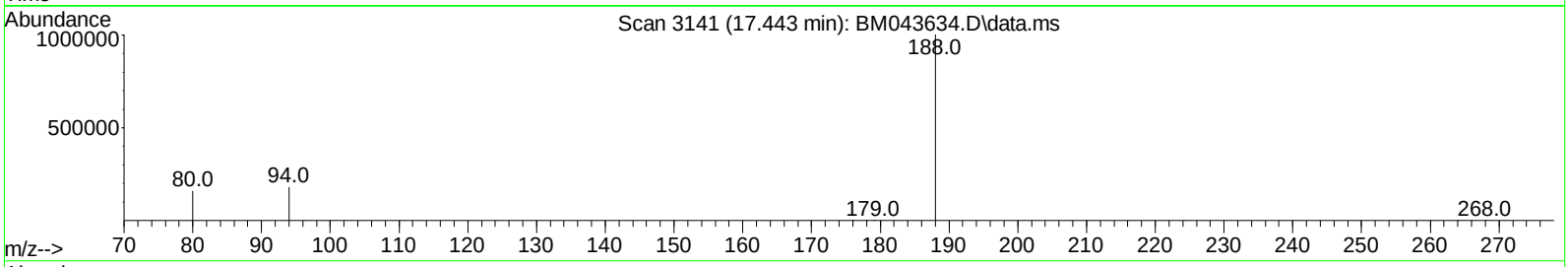
Quant Time: Dec 28 11:45:18 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 26 22:58:31 2023
Response via : Initial Calibration

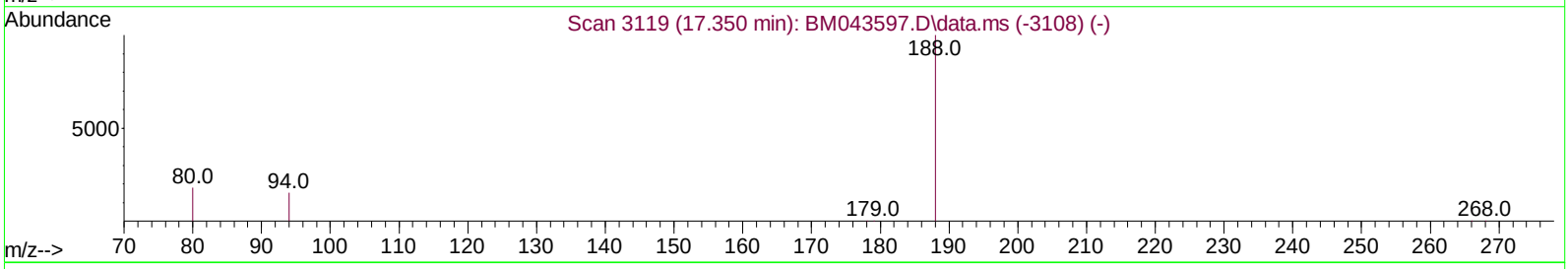
Instrument :
BNA_M
ClientSampleId :
BH7Z2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/28/2023
Supervised By :mohammad ahmed 12/29/2023







TIC: BM043634.D\data.ms

(13) Phenanthrene-d10 (I)

17.443min (+ 0.093) 0.40 ng/ul

response 1347391

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	17.84#
80.00	13.20	15.96#
0.00	0.00	0.00

Quantitation Report (Qedit)

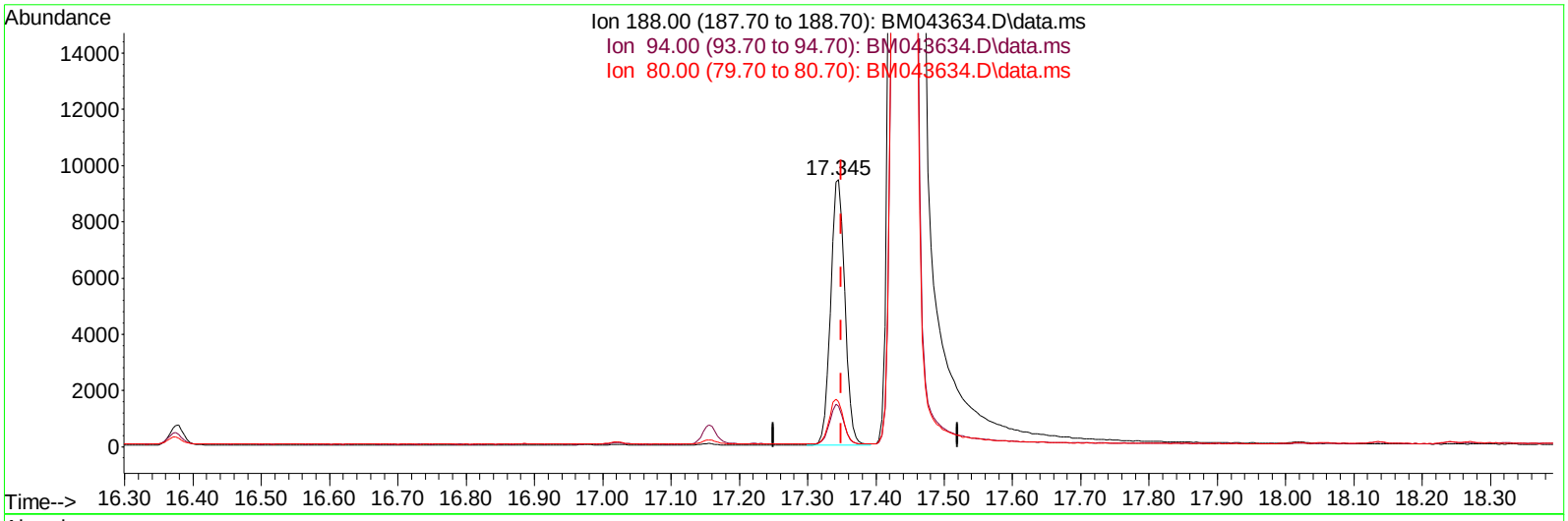
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122623\
Data File : BM043634.D
Acq On : 28 Dec 2023 10:25
Operator : MA/JU
Sample : 06021-10
Misc :
ALS Vial : 75 Sample Multiplier: 1

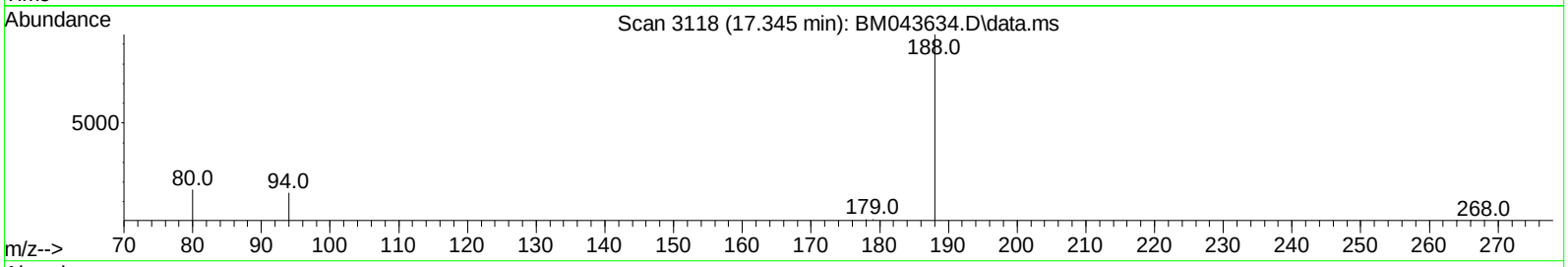
Quant Time: Dec 28 11:45:18 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 26 22:58:31 2023
Response via : Initial Calibration

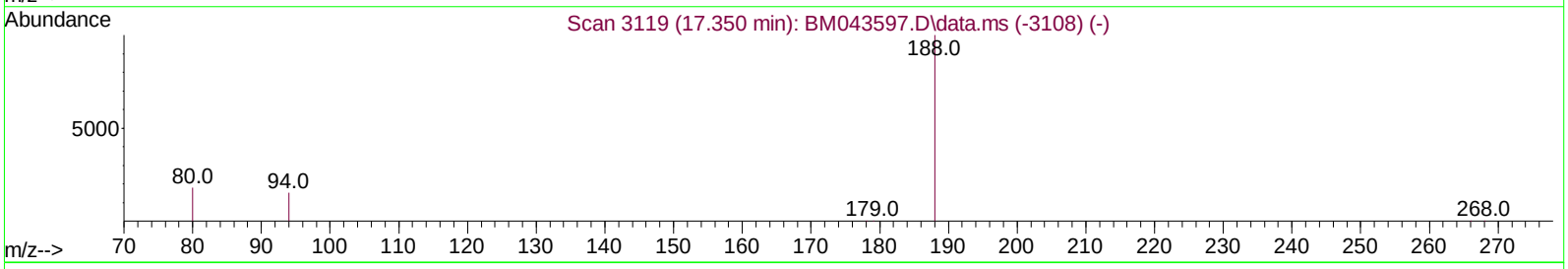
Instrument :
BNA_M
ClientSampleId :
BH7Z2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/28/2023
Supervised By :mohammad ahmed 12/29/2023







TIC: BM043634.D\data.ms

(13) Phenanthrene-d10 (I)

17.345min (-0.004) 0.40 ng/ul m

response 13699

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	15.32#
80.00	13.20	16.98#
0.00	0.00	0.00

Quantitation Report (Qedit)

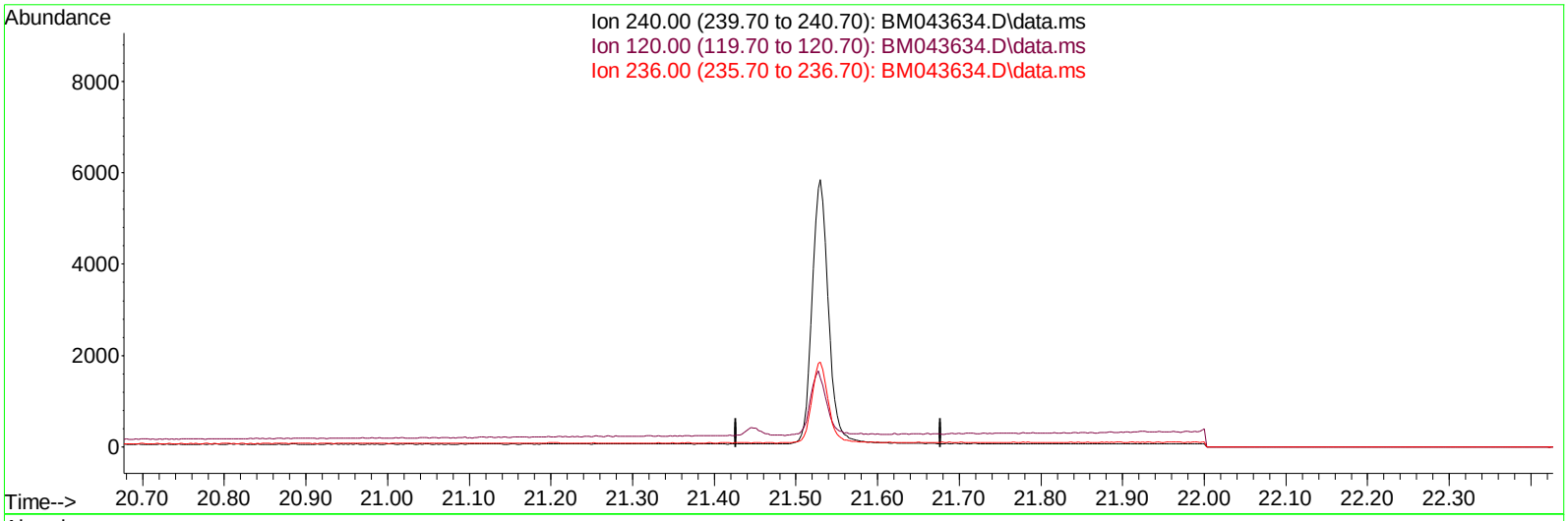
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122623\
Data File : BM043634.D
Acq On : 28 Dec 2023 10:25
Operator : MA/JU
Sample : 06021-10
Misc :
ALS Vial : 75 Sample Multiplier: 1

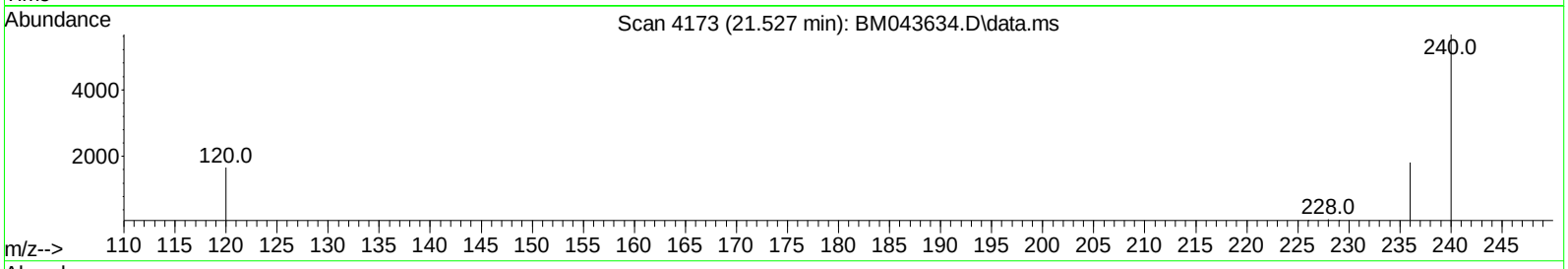
Quant Time: Dec 28 11:45:18 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 26 22:58:31 2023
Response via : Initial Calibration

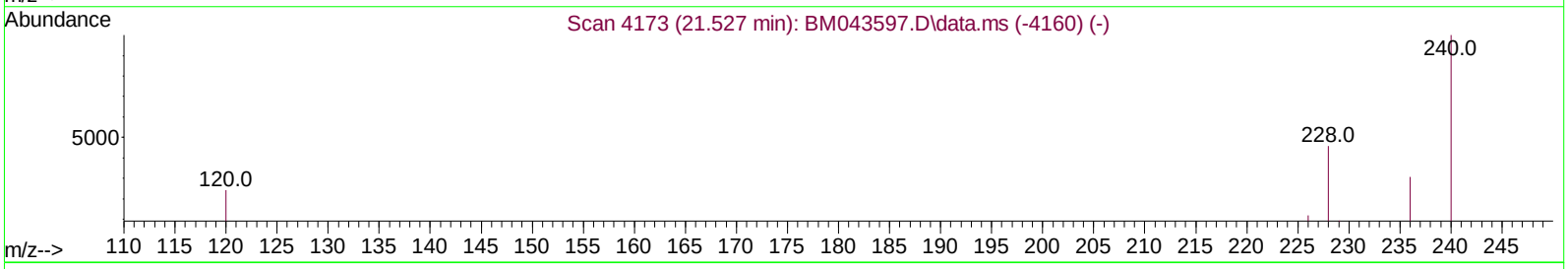
Instrument :
BNA_M
ClientSampleId :
BH7Z2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/28/2023
Supervised By :mohammad ahmed 12/29/2023







TIC: BM043634.D\data.ms

(17) Chrysene-d12

21.527min (-21.527) 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)

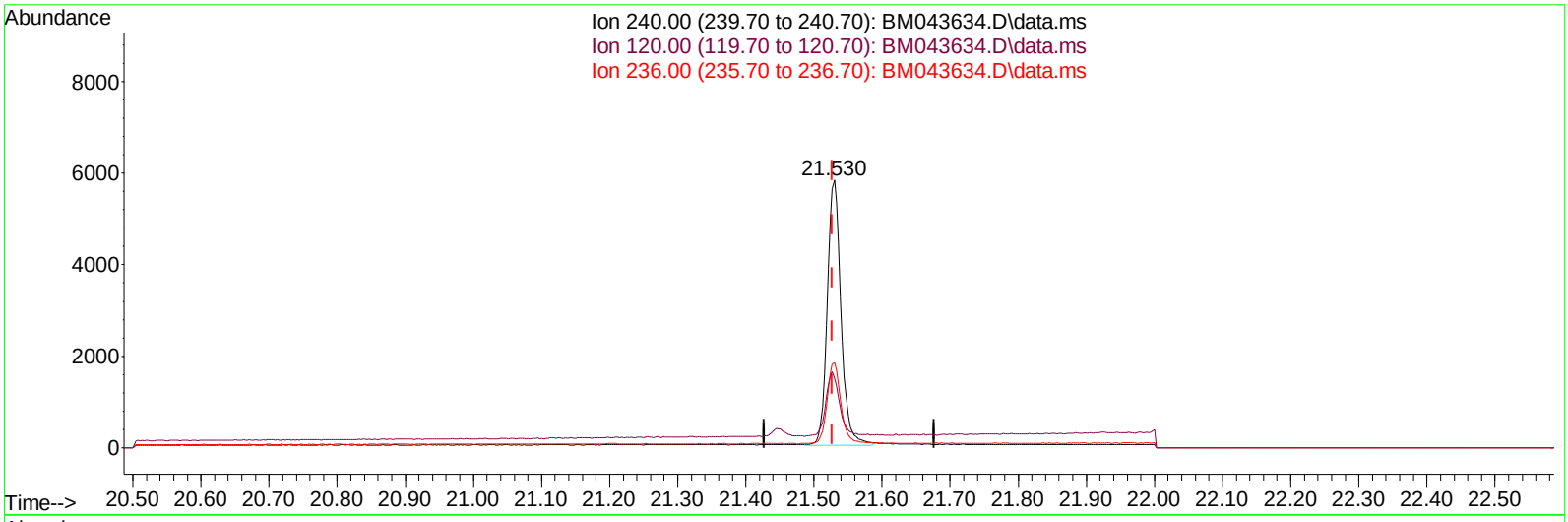
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122623\
Data File : BM043634.D
Acq On : 28 Dec 2023 10:25
Operator : MA/JU
Sample : 06021-10
Misc :
ALS Vial : 75 Sample Multiplier: 1

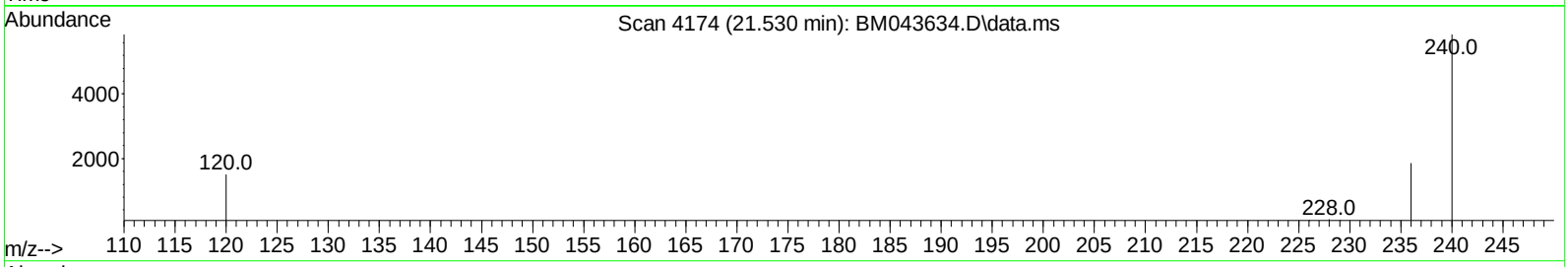
Quant Time: Dec 28 11:45:18 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 26 22:58:31 2023
Response via : Initial Calibration

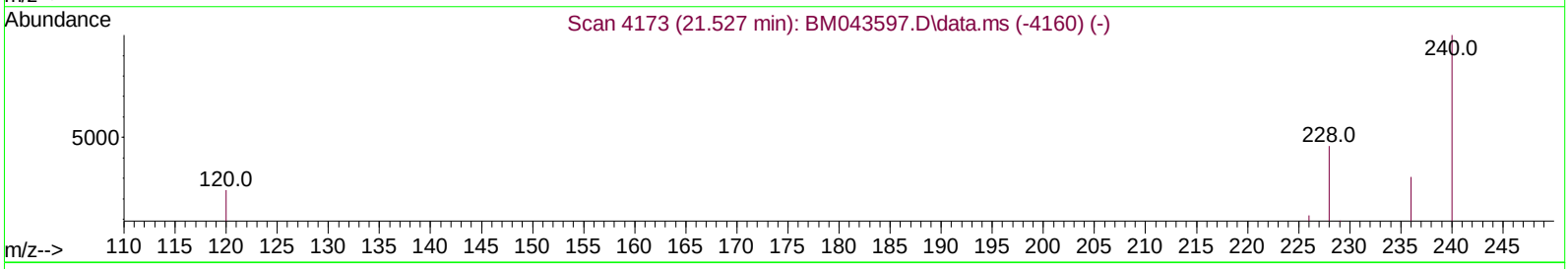
Instrument :
BNA_M
ClientSampleId :
BH7Z2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/28/2023
Supervised By :mohammad ahmed 12/29/2023







TIC: BM043634.D\data.ms

(17) Chrysene-d12

21.530min (+ 0.003) 0.40 ng/ul m

response 8141

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.60	25.83#
236.00	31.10	31.83
0.00	0.00	0.00

Quantitation Report (Qedit)

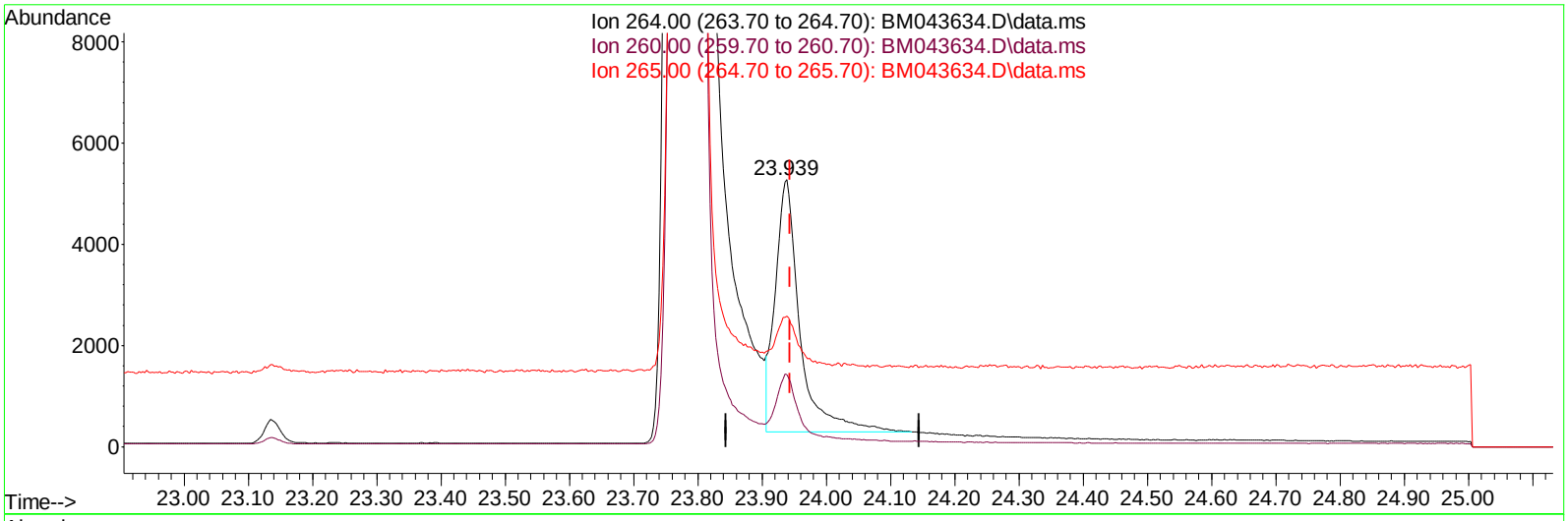
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122623\
Data File : BM043634.D
Acq On : 28 Dec 2023 10:25
Operator : MA/JU
Sample : 06021-10
Misc :
ALS Vial : 75 Sample Multiplier: 1

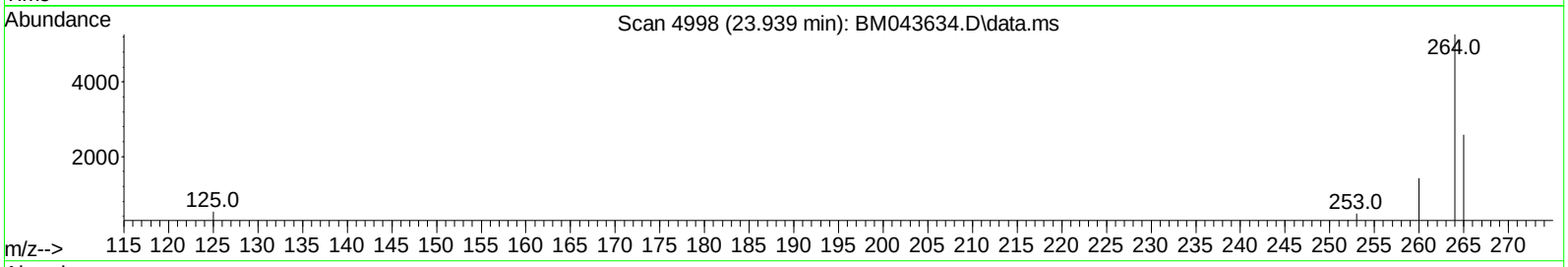
Quant Time: Dec 28 11:45:18 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 26 22:58:31 2023
Response via : Initial Calibration

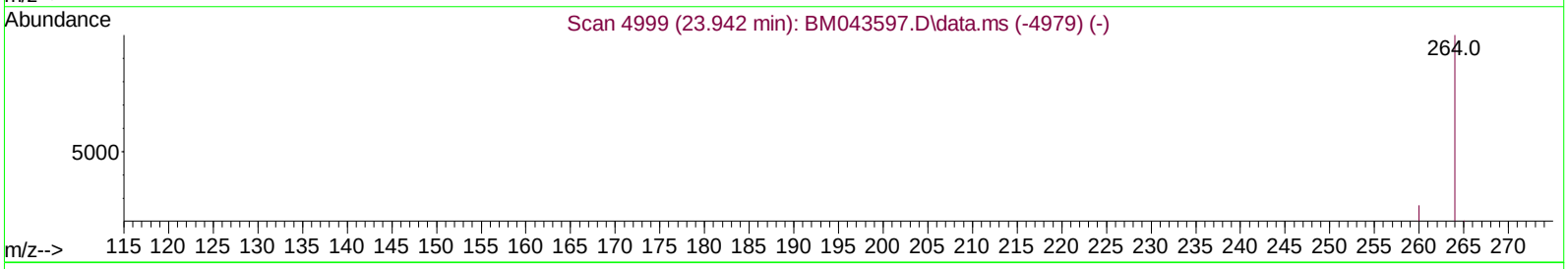
Instrument :
BNA_M
ClientSampleId :
BH7Z2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/28/2023
Supervised By :mohammad ahmed 12/29/2023







TIC: BM043634.D\data.ms

(23) Perylene-d12 (I)

23.939min (-0.006) 0.40 ng/ul

response 13303

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	28.30	26.95
265.00	39.10	49.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

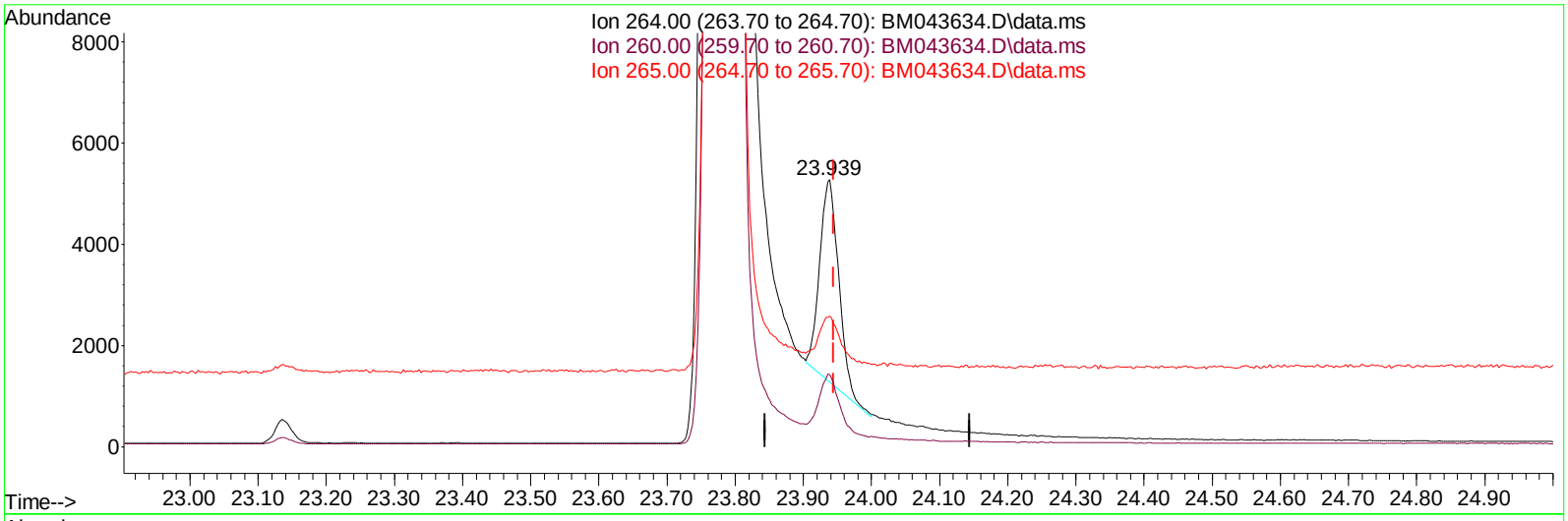
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122623\
Data File : BM043634.D
Acq On : 28 Dec 2023 10:25
Operator : MA/JU
Sample : 06021-10
Misc :
ALS Vial : 75 Sample Multiplier: 1

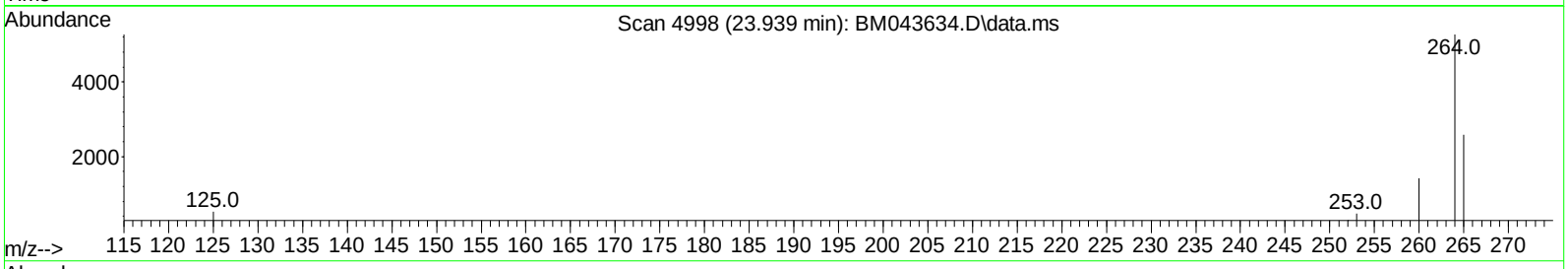
Quant Time: Dec 28 11:45:18 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 26 22:58:31 2023
Response via : Initial Calibration

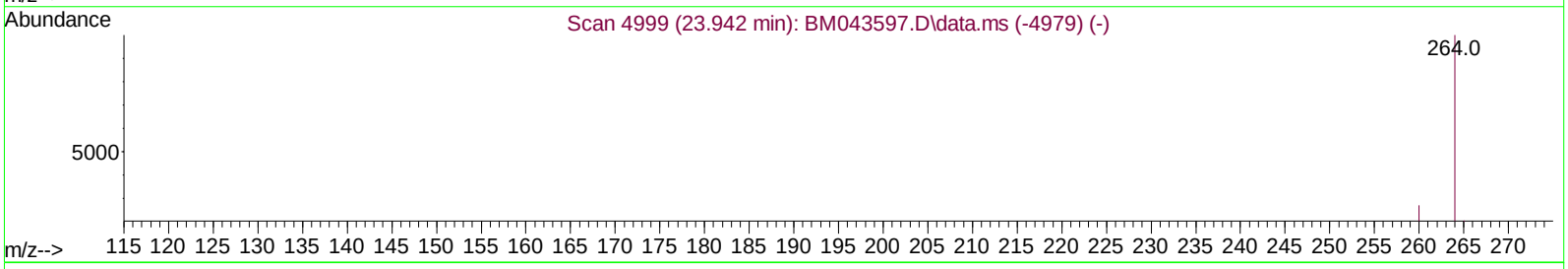
Instrument :
BNA_M
ClientSampleId :
BH7Z2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/28/2023
Supervised By :mohammad ahmed 12/29/2023







TIC: BM043634.D\data.ms

(23) Perylene-d12 (I)

23.939min (-0.006) 0.40 ng/ul m

response 7624

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	28.30	26.95
265.00	39.10	49.00#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122623\
Data File : BM043634.D
Acq On : 28 Dec 2023 10:25
Operator : MA/JU
Sample : 06021-10
Misc :
ALS Vial : 75 Sample Multiplier: 1

Quant Time: Dec 28 11:45:18 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 26 22:58:31 2023
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BH7Z2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/28/2023
Supervised By :mohammad ahmed 12/29/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.967	152	4847	0.400	ng/ul	0.00
4) Naphthalene-d8	10.768	136	14905	0.400	ng/ul	#-0.01
9) Acenaphthene-d10	14.601	164	6921	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.345	188	13699m	0.400	ng/ul	0.00
17) Chrysene-d12	21.530	240	8141m	0.400	ng/ul	0.00
23) Perylene-d12	23.939	264	7624m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.372	96	26319	4.298	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.363	152	6463	0.306	ng/ul	0.00
18) Fluoranthene-d10	19.371	212	11431	0.393	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.410	88	1441	0.235	ng/ul#	82

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122623\
Data File : BM043634.D
Acq On : 28 Dec 2023 10:25
Operator : MA/JU
Sample : 06021-10
Misc :
ALS Vial : 75 Sample Multiplier: 1

Quant Time: Dec 28 11:45:18 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 26 22:58:31 2023
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BH7Z2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/28/2023
Supervised By :mohammad ahmed 12/29/2023