Quantitation Report (Qedit)

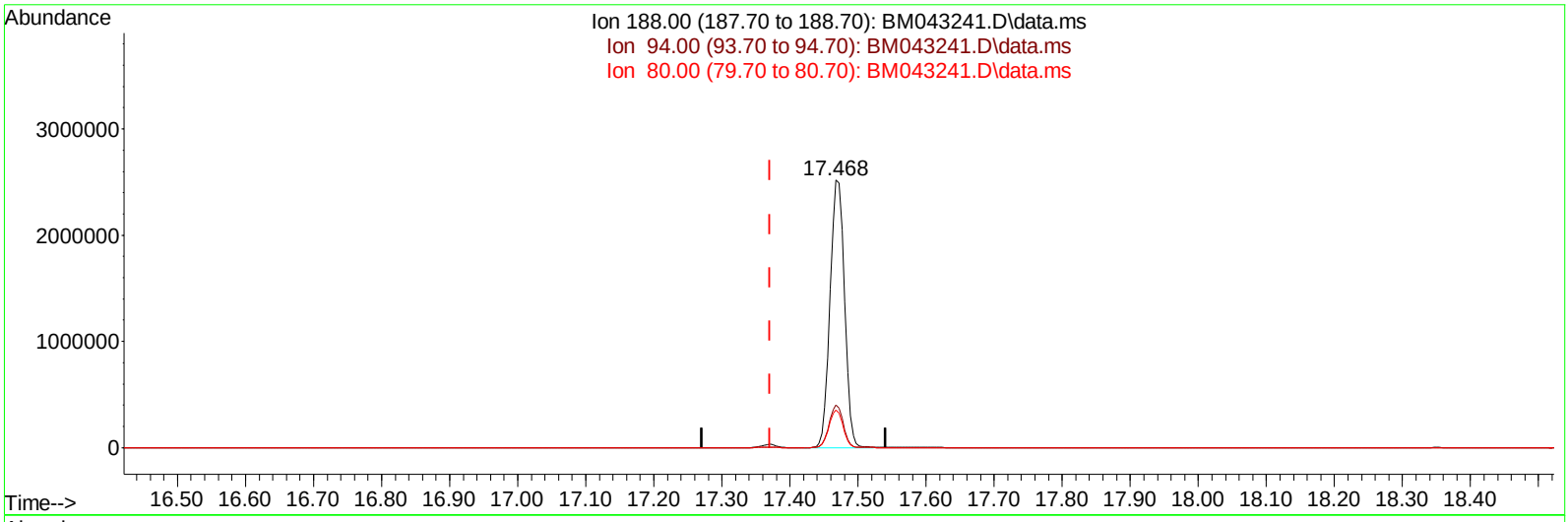
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121123\
Data File : BM043241.D
Acq On : 12 Dec 2023 00:23
Operator : MA/JU
Sample : 05675-11
Misc :
ALS Vial : 14 Sample Multiplier: 1

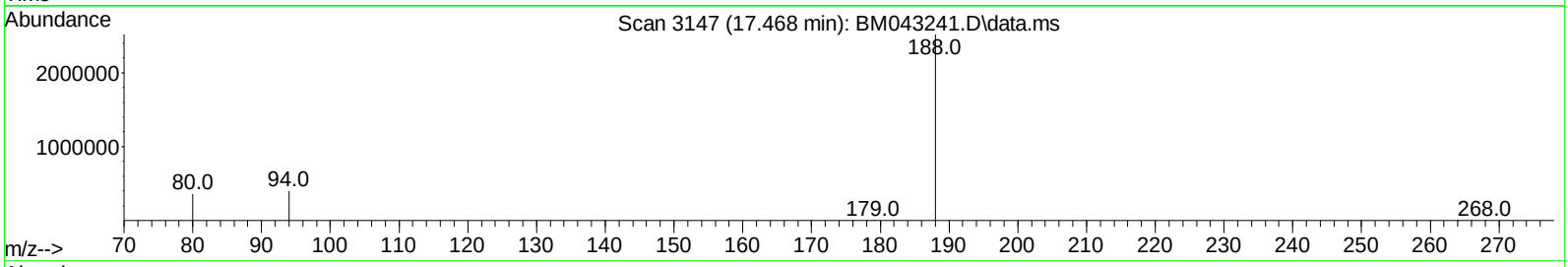
Quant Time: Dec 12 01:14:16 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 11 16:25:39 2023
Response via : Initial Calibration

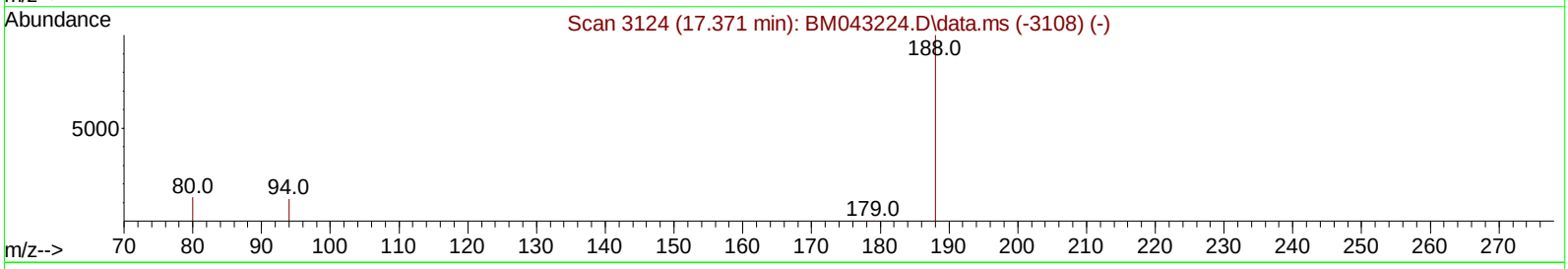
Instrument :
BNA_M
ClientSampleId :
H0AB2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/14/2023
Supervised By :mohammad ahmed 12/14/2023







TIC: BM043241.D\data.ms

(13) Phenanthrene-d10 (I)

17.468min (+ 0.097) 0.40 ng/ul

response 3715604

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	16.01#
80.00	13.20	14.15
0.00	0.00	0.00

Quantitation Report (Qedit)

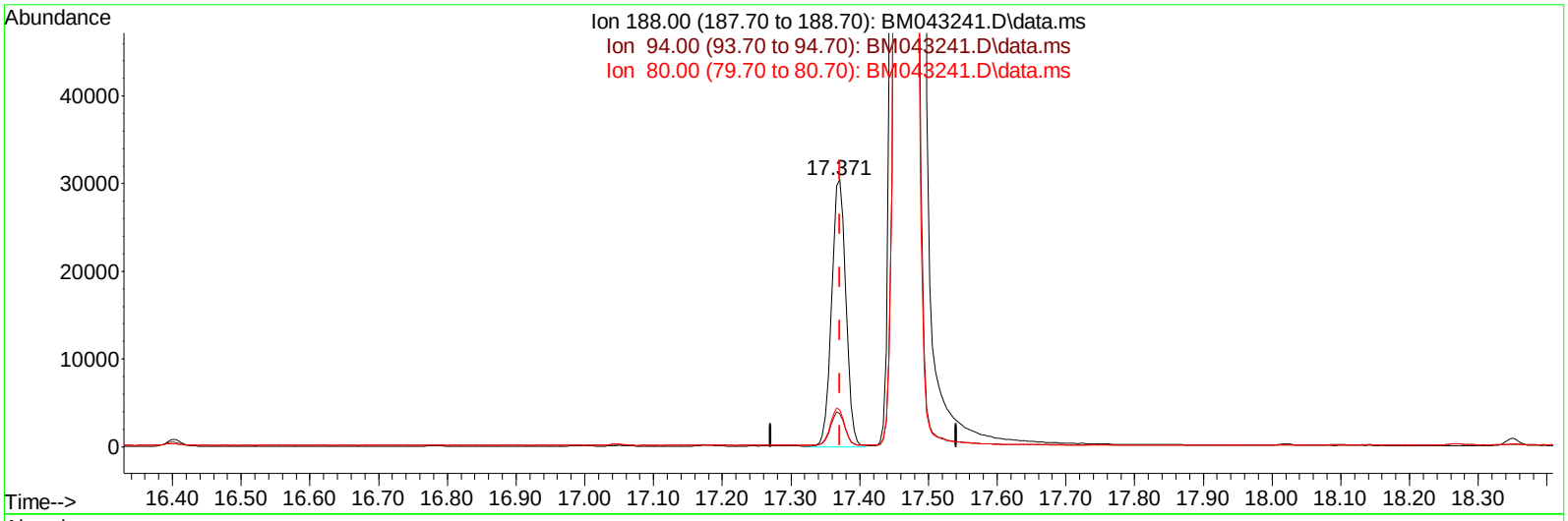
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121123\
Data File : BM043241.D
Acq On : 12 Dec 2023 00:23
Operator : MA/JU
Sample : 05675-11
Misc :
ALS Vial : 14 Sample Multiplier: 1

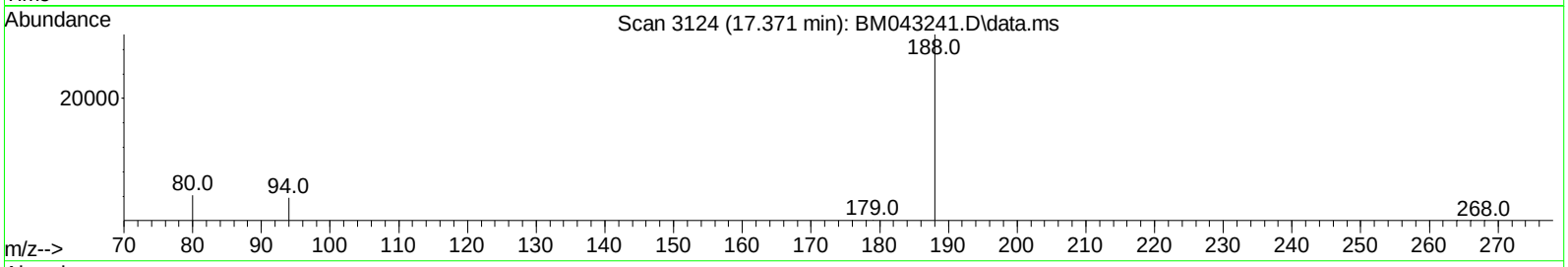
Quant Time: Dec 12 01:14:16 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 11 16:25:39 2023
Response via : Initial Calibration

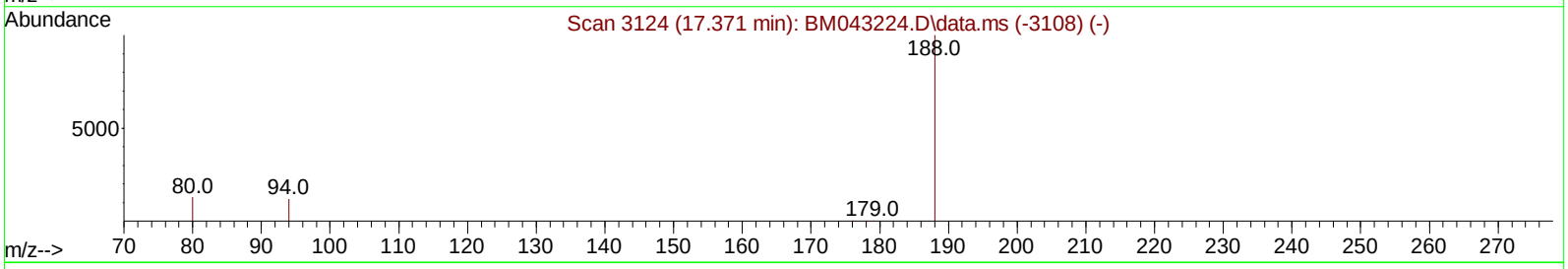
Instrument :
BNA_M
ClientSampleId :
H0AB2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/14/2023
Supervised By :mohammad ahmed 12/14/2023







TIC: BM043241.D\data.ms

(13) Phenanthrene-d10 (I)

17.371min (-0.000) 0.40 ng/ul m

response 44064

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	12.30
80.00	13.20	13.82
0.00	0.00	0.00

Quantitation Report (Qedit)

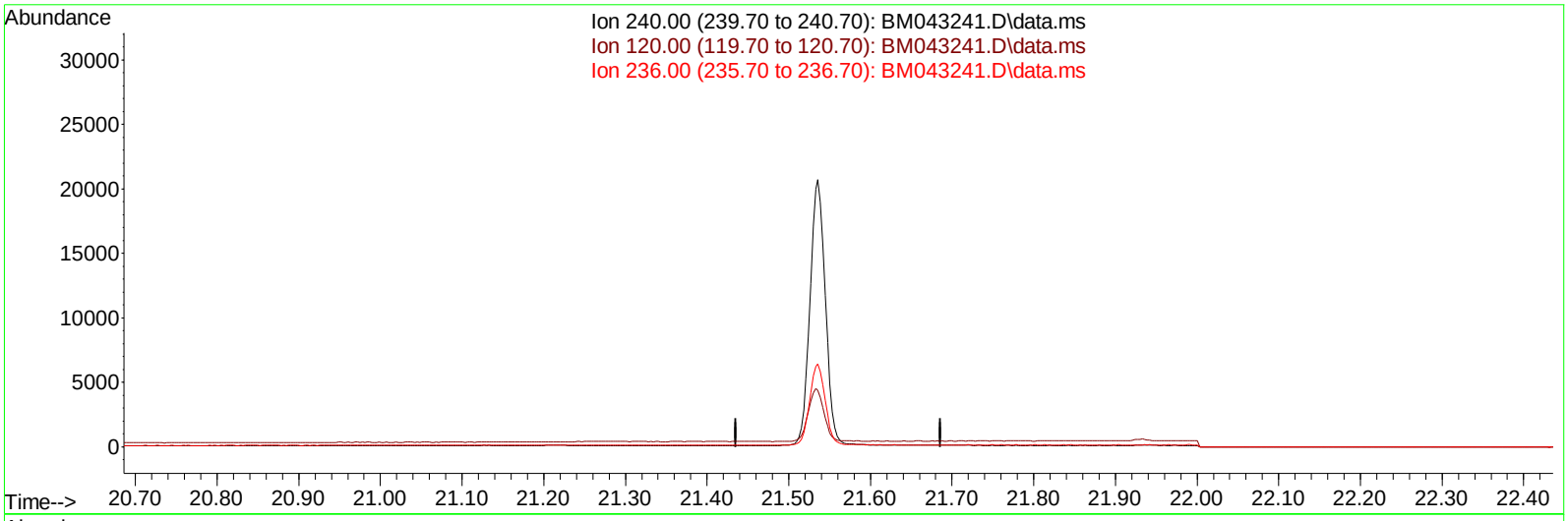
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121123\
Data File : BM043241.D
Acq On : 12 Dec 2023 00:23
Operator : MA/JU
Sample : 05675-11
Misc :
ALS Vial : 14 Sample Multiplier: 1

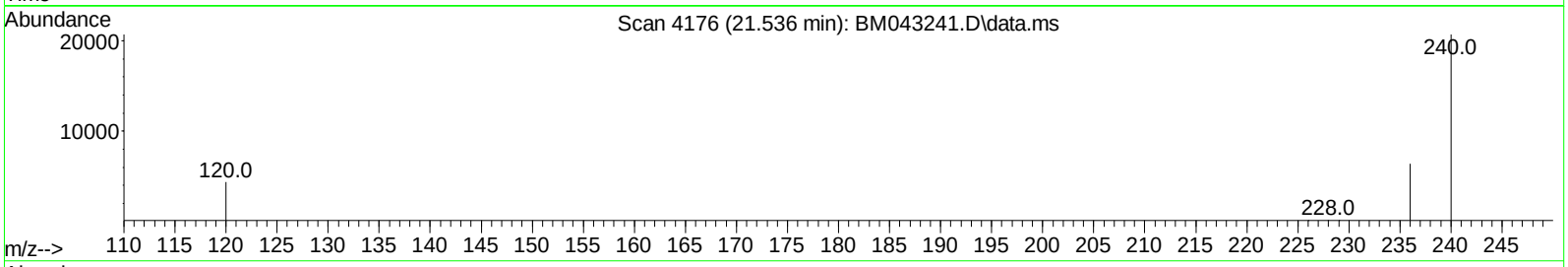
Quant Time: Dec 12 01:14:16 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 11 16:25:39 2023
Response via : Initial Calibration

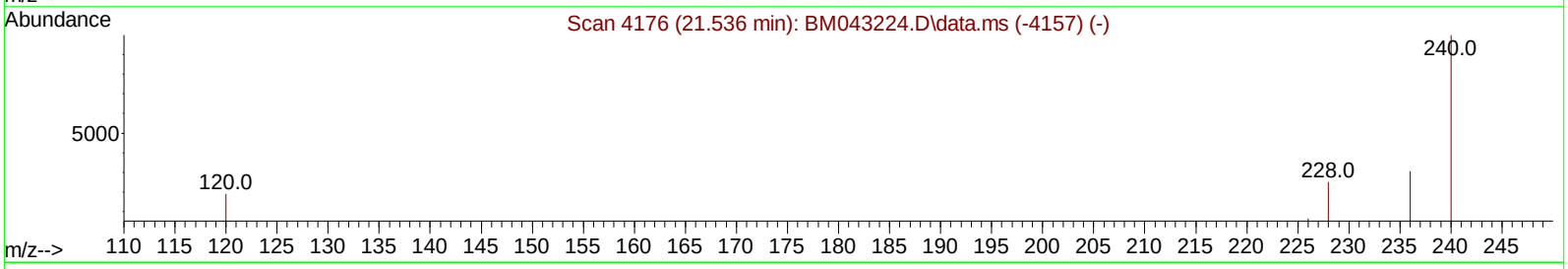
Instrument :
BNA_M
ClientSampleId :
H0AB2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/14/2023
Supervised By :mohammad ahmed 12/14/2023







TIC: BM043241.D\data.ms

(17) Chrysene-d12

21.536min (-21.536) 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)

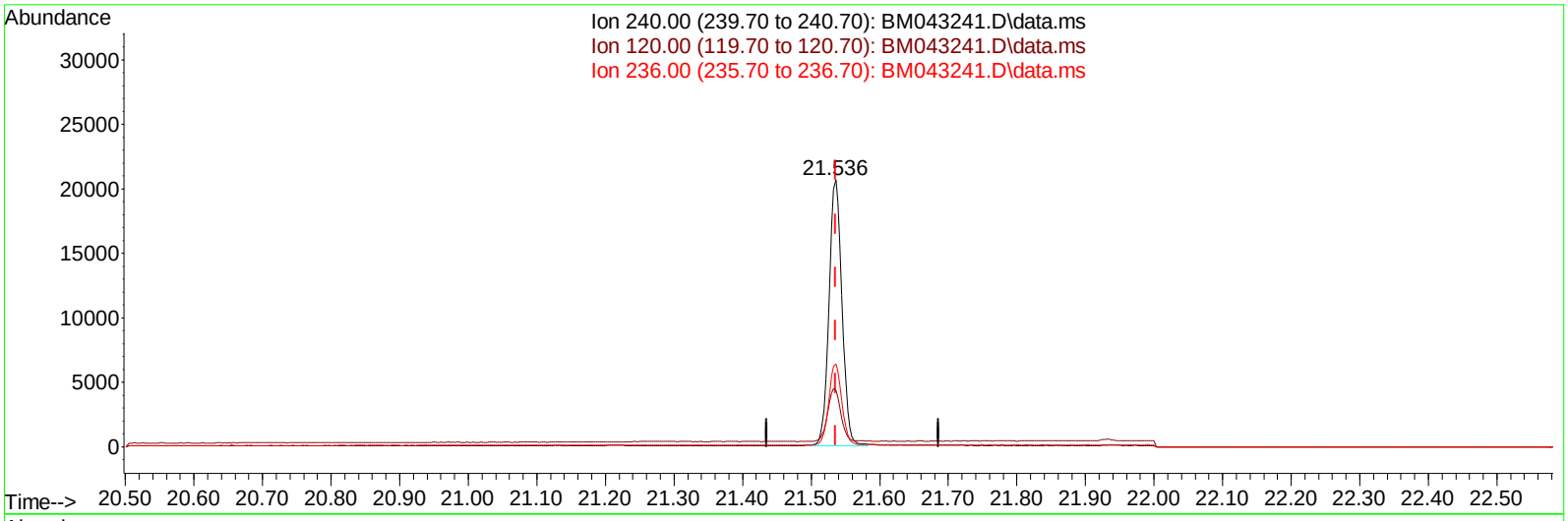
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121123\
Data File : BM043241.D
Acq On : 12 Dec 2023 00:23
Operator : MA/JU
Sample : 05675-11
Misc :
ALS Vial : 14 Sample Multiplier: 1

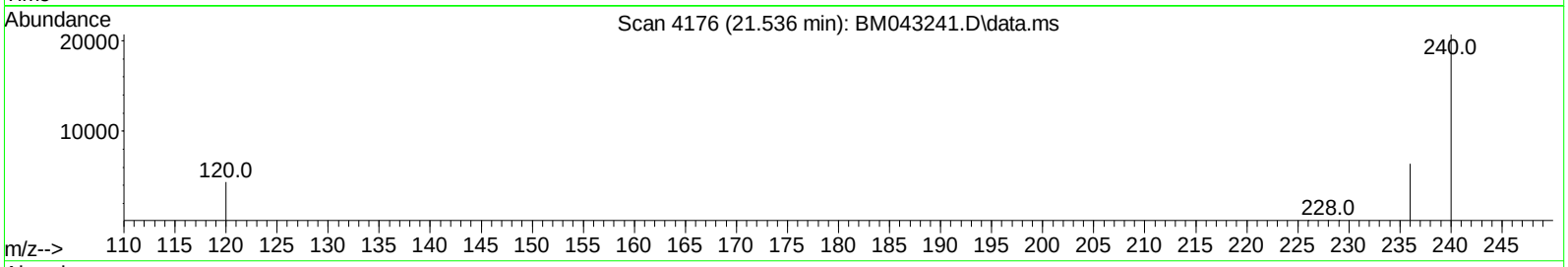
Quant Time: Dec 12 01:14:16 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 11 16:25:39 2023
Response via : Initial Calibration

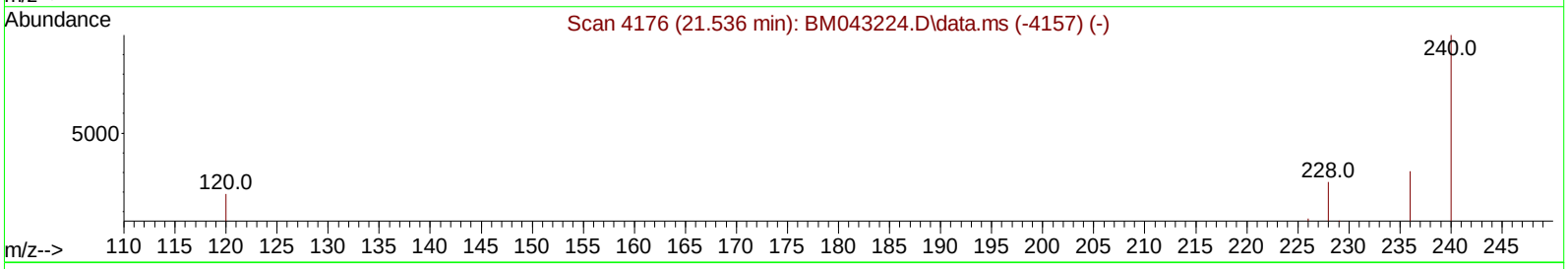
Instrument :
BNA_M
ClientSampleId :
H0AB2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/14/2023
Supervised By :mohammad ahmed 12/14/2023







TIC: BM043241.D\data.ms

(17) Chrysene-d12

21.536min (-0.000) 0.40 ng/ul m

response 27113

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.60	21.19
236.00	31.10	31.08
0.00	0.00	0.00

Quantitation Report (Qedit)

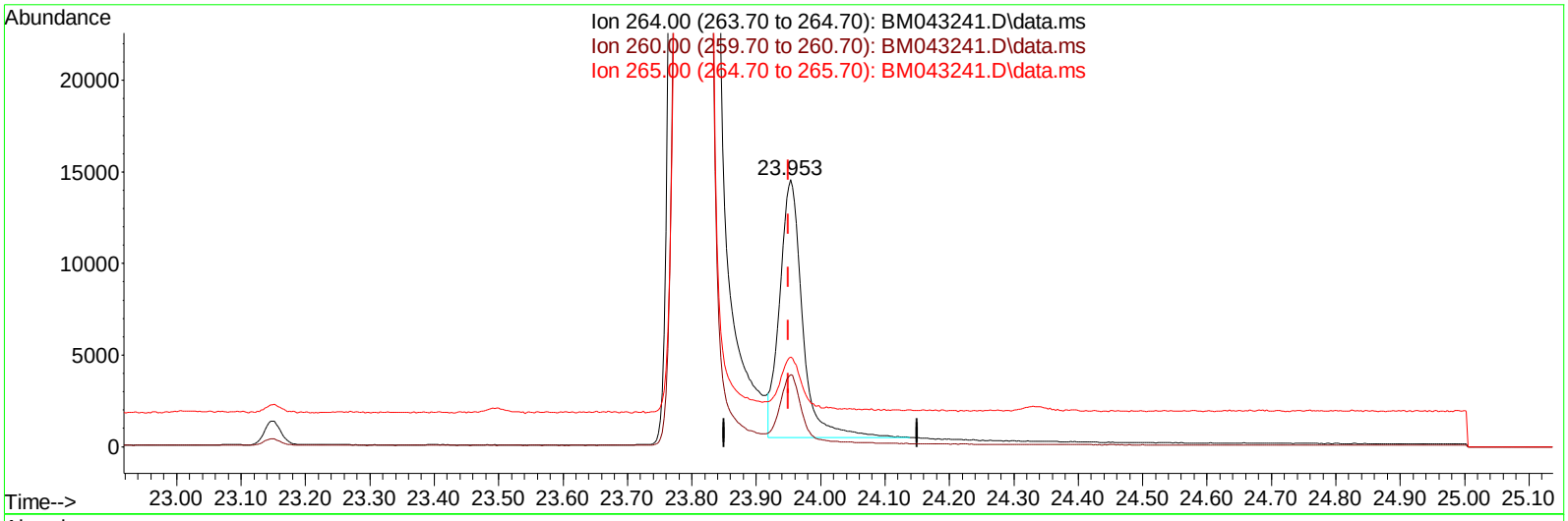
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121123\
Data File : BM043241.D
Acq On : 12 Dec 2023 00:23
Operator : MA/JU
Sample : 05675-11
Misc :
ALS Vial : 14 Sample Multiplier: 1

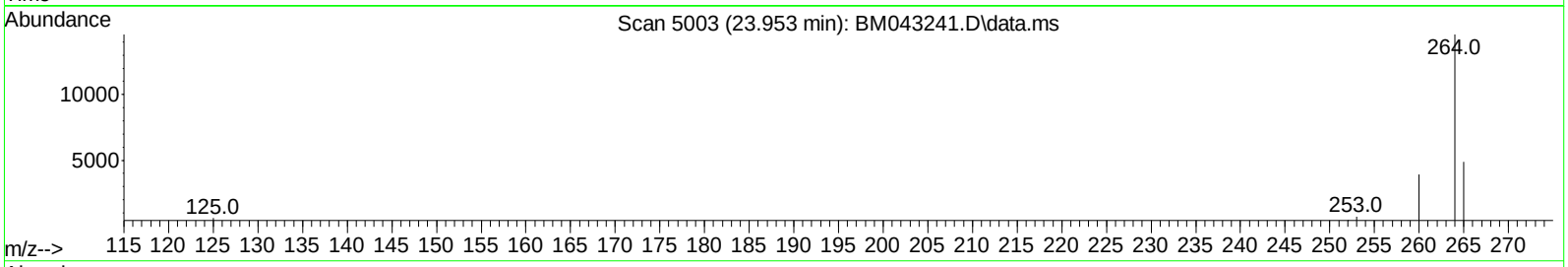
Quant Time: Dec 12 01:14:16 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 11 16:25:39 2023
Response via : Initial Calibration

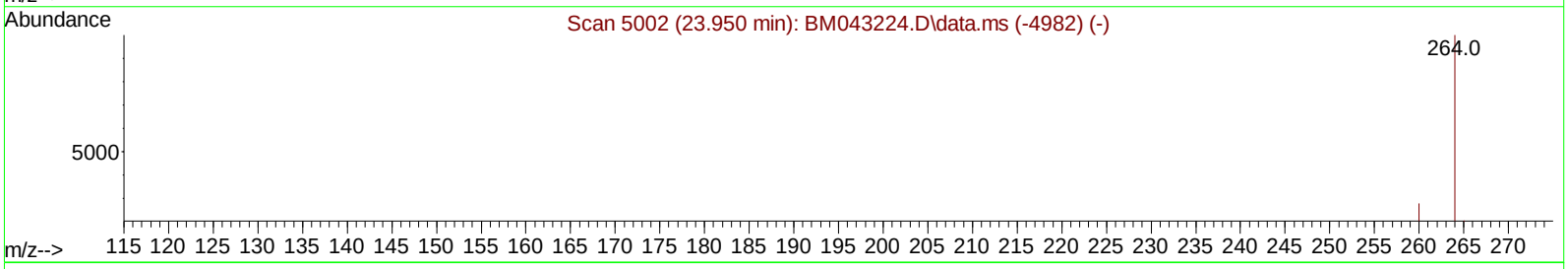
Instrument :
BNA_M
ClientSampleId :
H0AB2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/14/2023
Supervised By :mohammad ahmed 12/14/2023







TIC: BM043241.D\data.ms

(23) Perylene-d12 (I)

23.953min (+ 0.003) 0.40 ng/ul

response 34552

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	28.30	27.02
265.00	39.10	33.60
0.00	0.00	0.00

Quantitation Report (Qedit)

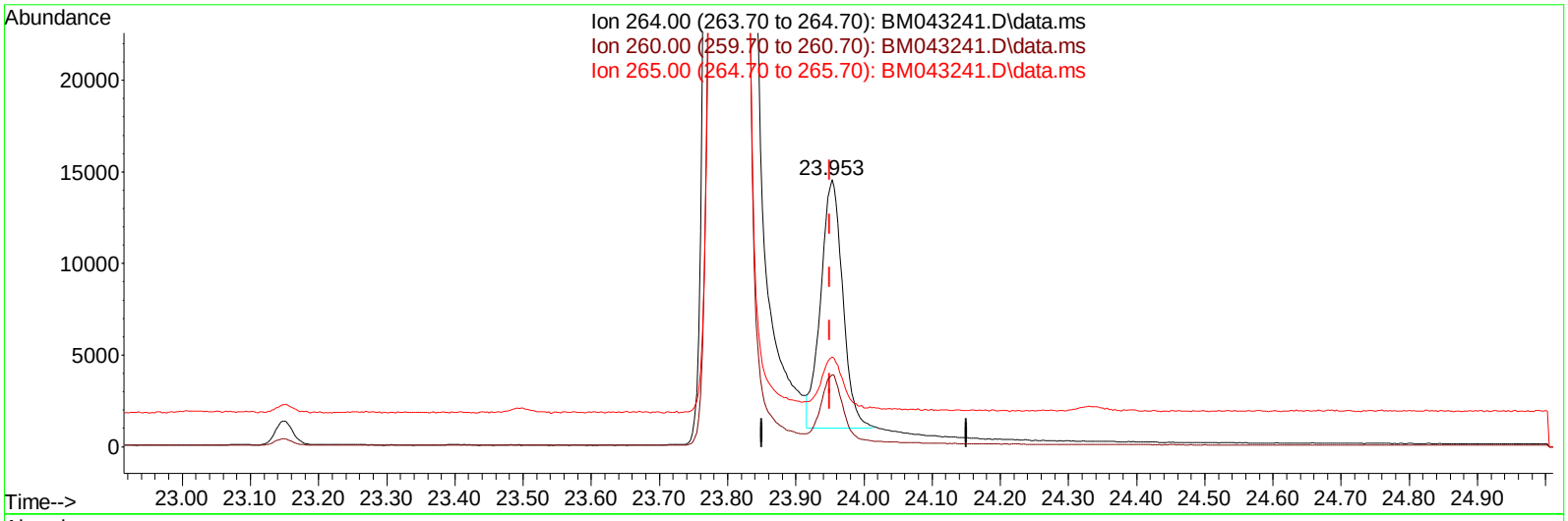
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121123\
Data File : BM043241.D
Acq On : 12 Dec 2023 00:23
Operator : MA/JU
Sample : 05675-11
Misc :
ALS Vial : 14 Sample Multiplier: 1

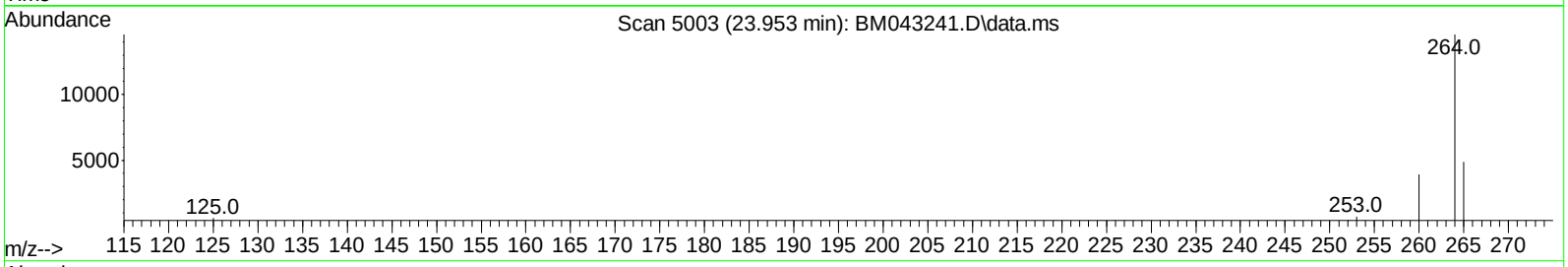
Quant Time: Dec 12 01:14:16 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 11 16:25:39 2023
Response via : Initial Calibration

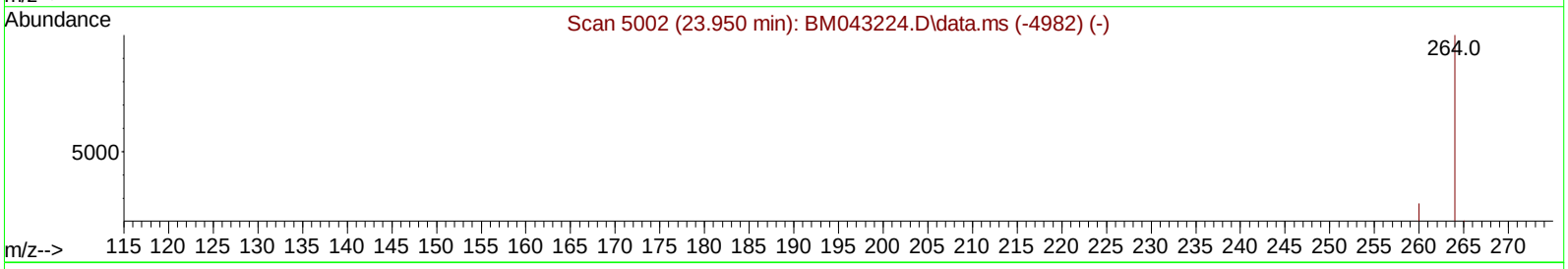
Instrument :
BNA_M
ClientSampleId :
H0AB2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/14/2023
Supervised By :mohammad ahmed 12/14/2023







TIC: BM043241.D\data.ms

(23) Perylene-d12 (I)

23.953min (+ 0.003) 0.40 ng/ul m

response 30539

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	28.30	27.02
265.00	39.10	33.60
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121123\
Data File : BM043241.D
Acq On : 12 Dec 2023 00:23
Operator : MA/JU
Sample : 05675-11
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Dec 12 01:14:16 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 : Mon Dec 11 16:25:39 2023
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
H0AB2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/14/2023
Supervised By :mohammad ahmed 12/14/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.009	152	11516	0.400	ng/ul	0.00
4) Naphthalene-d8	10.812	136	37174	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.629	164	21371	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.371	188	44064m	0.400	ng/ul	0.00
17) Chrysene-d12	21.536	240	27113m	0.400	ng/ul	0.00
23) Perylene-d12	23.953	264	30539m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.402	96	53403	3.670	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.396	152	18128	0.344	ng/ul	0.00
18) Fluoranthene-d10	19.385	212	37617	0.388	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.440	88	52411	3.592	ng/ul#	82

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121123\
Data File : BM043241.D
Acq On : 12 Dec 2023 00:23
Operator : MA/JU
Sample : 05675-11
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Dec 12 01:14:16 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 : Mon Dec 11 16:25:39 2023
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
H0AB2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/14/2023
Supervised By :mohammad ahmed 12/14/2023