Quantitation Report (Qedit)

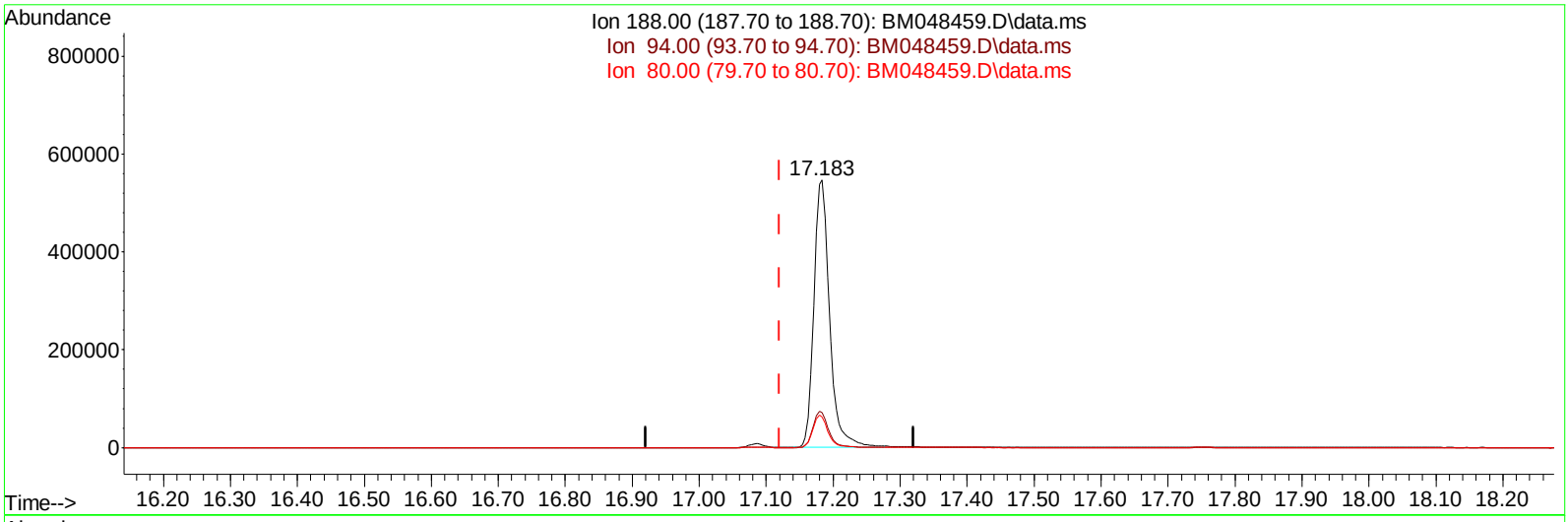
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110424\
Data File : BM048459.D
Acq On : 05 Nov 2024 15:37
Operator : RC/JU
Sample : P4625-17
Misc :
ALS Vial : 41 Sample Multiplier: 1

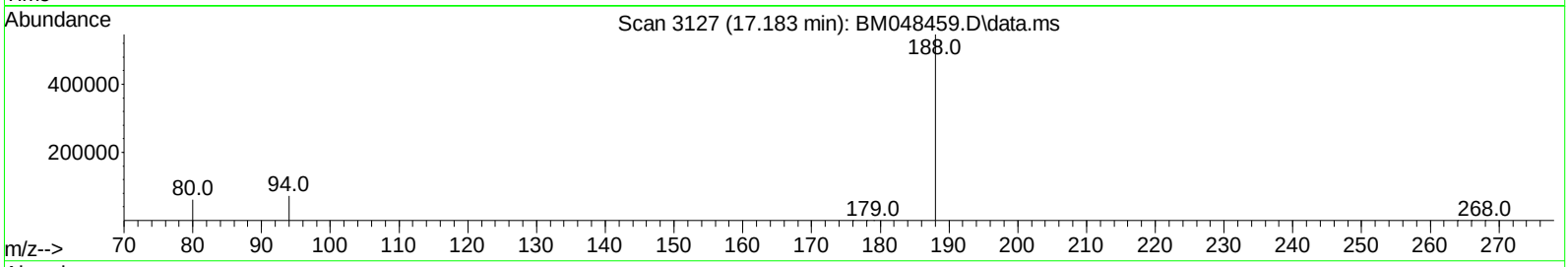
Quant Time: Nov 05 16:34:02 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM103124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 05 05:12:02 2024
Response via : Initial Calibration

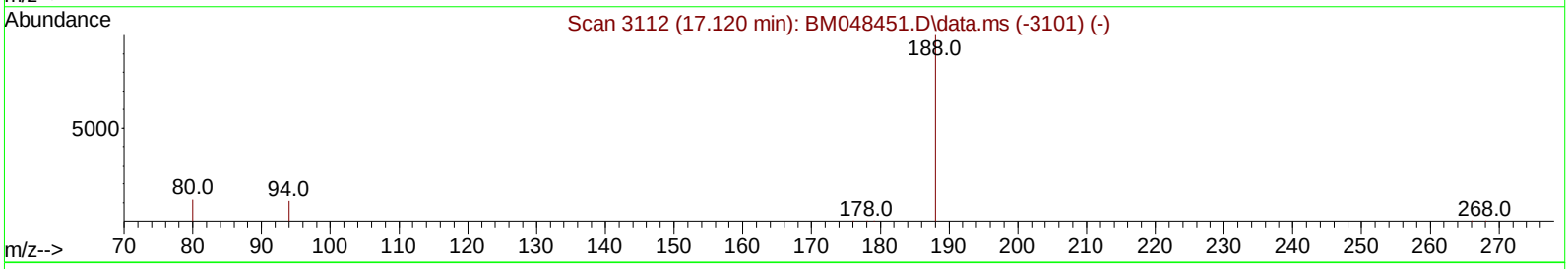
Instrument :
BNA_M
ClientSampleId :
C0AC8

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 11/05/2024
Supervised By :mohammad ahmed 11/06/2024







TIC: BM048459.D\data.ms

(13) Phenanthrene-d10 (I)

17.183min (+ 0.063) 0.40 ng/ul

response 891934

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.50	13.12
80.00	12.10	11.36
0.00	0.00	0.00

Quantitation Report (Qedit)

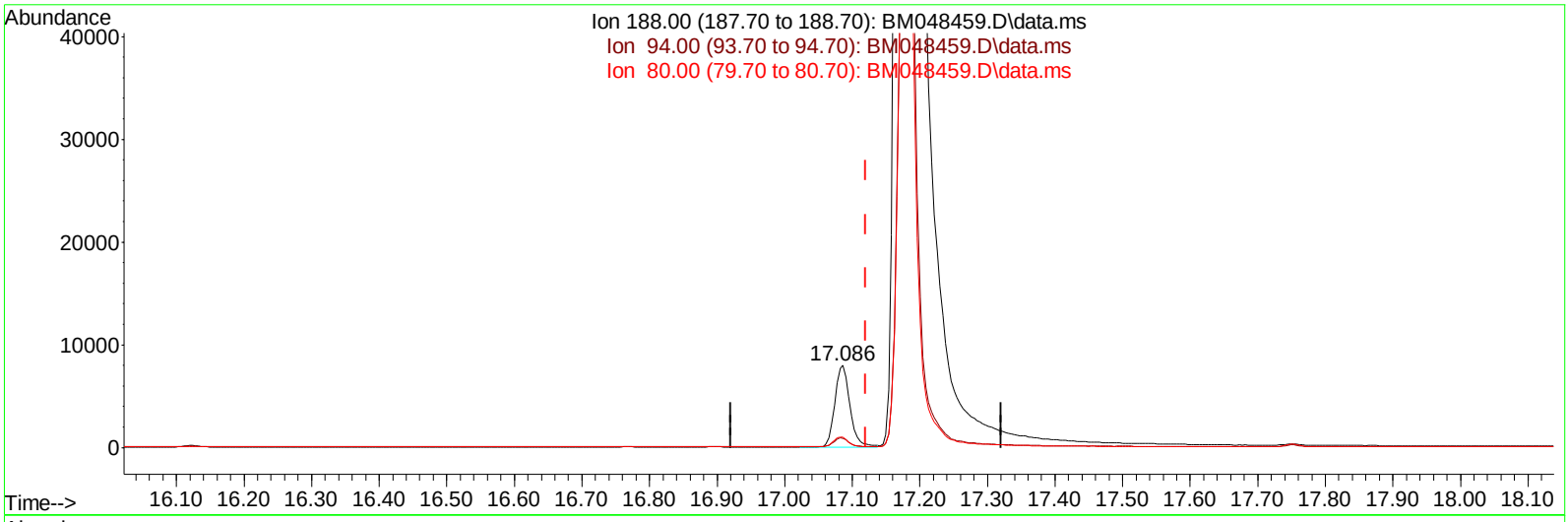
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110424\
Data File : BM048459.D
Acq On : 05 Nov 2024 15:37
Operator : RC/JU
Sample : P4625-17
Misc :
ALS Vial : 41 Sample Multiplier: 1

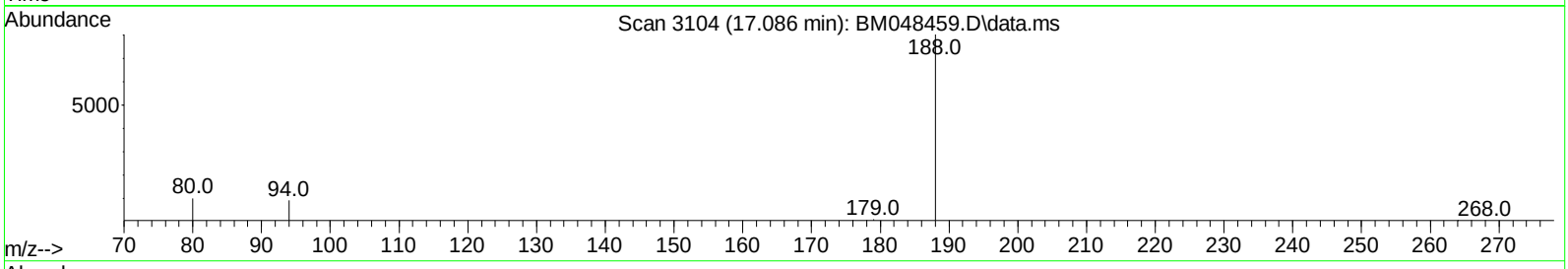
Quant Time: Nov 05 16:34:02 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM103124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 05 05:12:02 2024
Response via : Initial Calibration

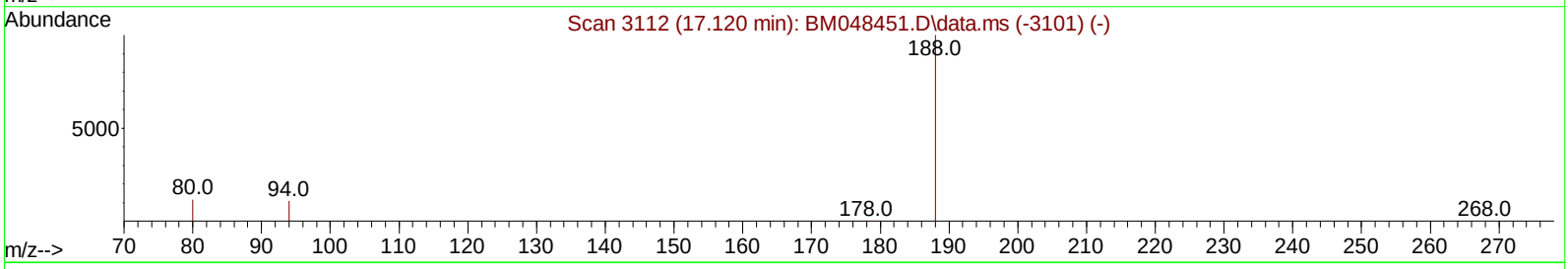
Instrument :
BNA_M
ClientSampleId :
C0AC8

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 11/05/2024
Supervised By :mohammad ahmed 11/06/2024







TIC: BM048459.D\data.ms

(13) Phenanthrene-d10 (I)

17.086min (-0.034) 0.40 ng/ul m

response 12368

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.50	11.35
80.00	12.10	12.55
0.00	0.00	0.00

Quantitation Report (Qedit)

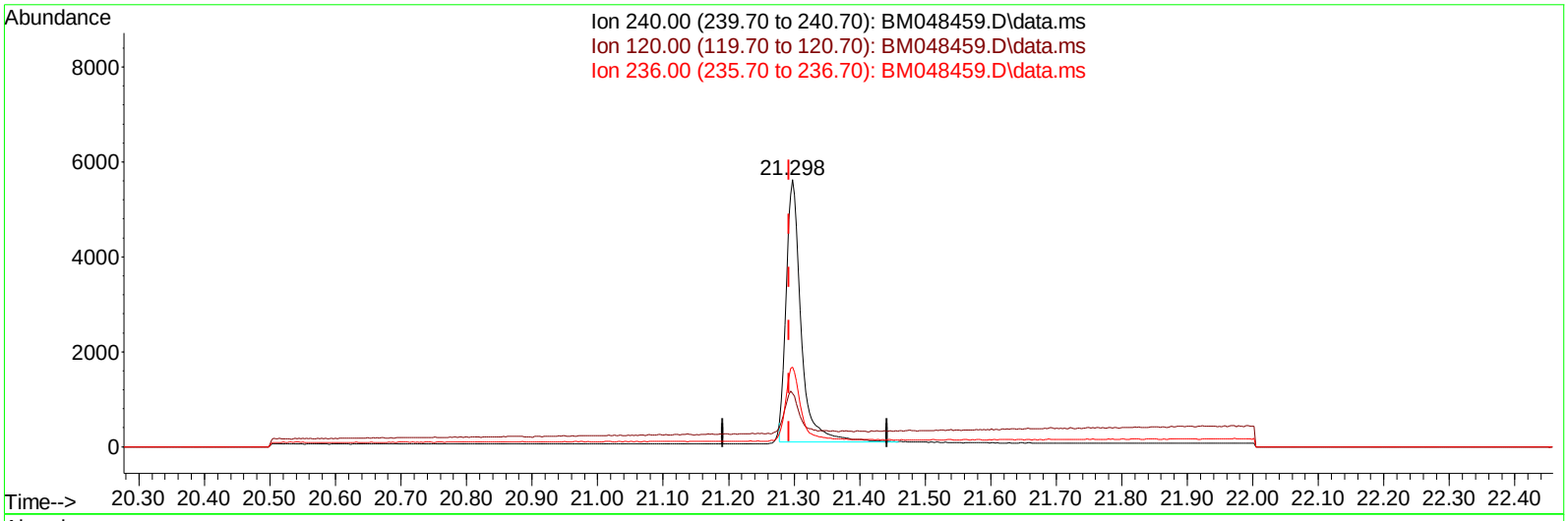
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110424\
Data File : BM048459.D
Acq On : 05 Nov 2024 15:37
Operator : RC/JU
Sample : P4625-17
Misc :
ALS Vial : 41 Sample Multiplier: 1

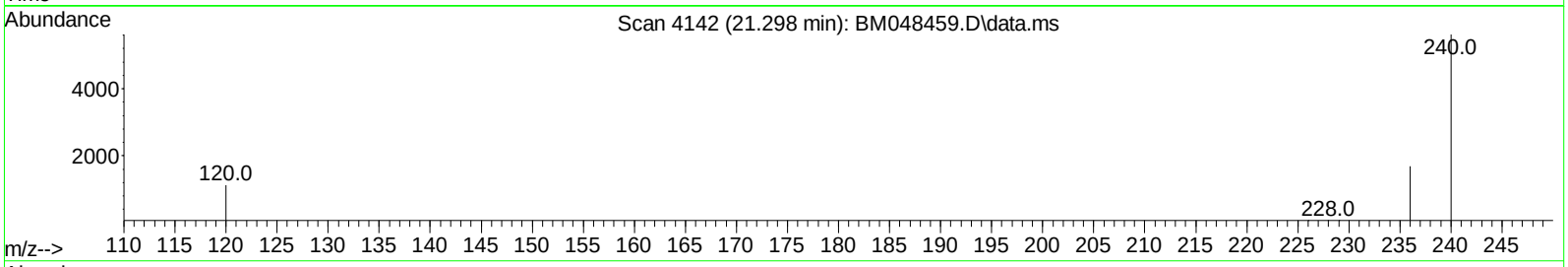
Quant Time: Nov 05 16:34:02 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM103124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 05 05:12:02 2024
Response via : Initial Calibration

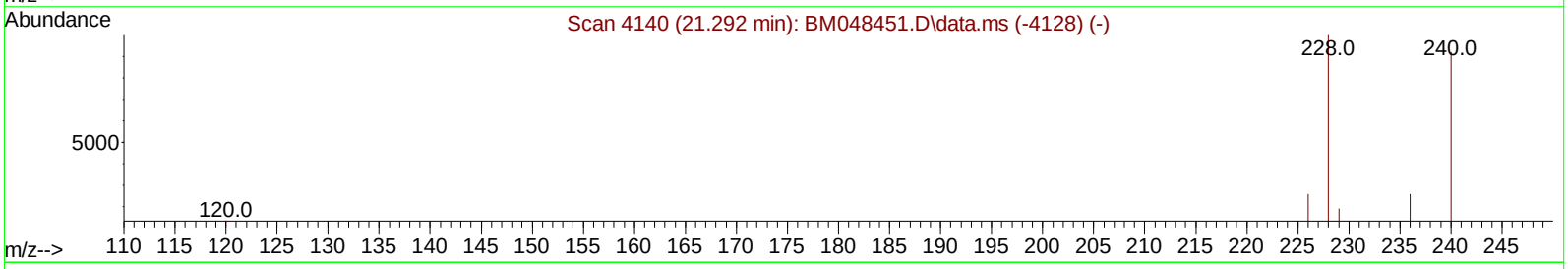
Instrument :
BNA_M
ClientSampleId :
C0AC8

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 11/05/2024
Supervised By :mohammad ahmed 11/06/2024







TIC: BM048459.D\data.ms

(17) Chrysene-d12

21.298min (+ 0.006) 0.40 ng/ul

response 8854

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	19.00	19.94
236.00	29.90	29.93
0.00	0.00	0.00

Quantitation Report (Qedit)

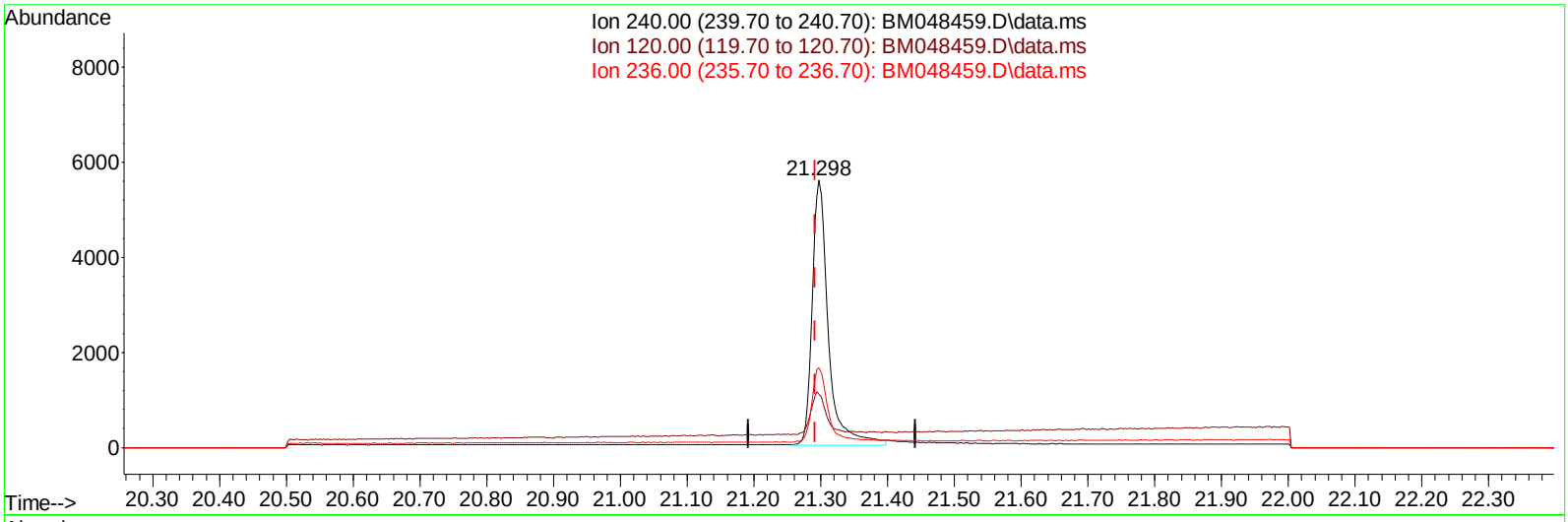
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110424\
Data File : BM048459.D
Acq On : 05 Nov 2024 15:37
Operator : RC/JU
Sample : P4625-17
Misc :
ALS Vial : 41 Sample Multiplier: 1

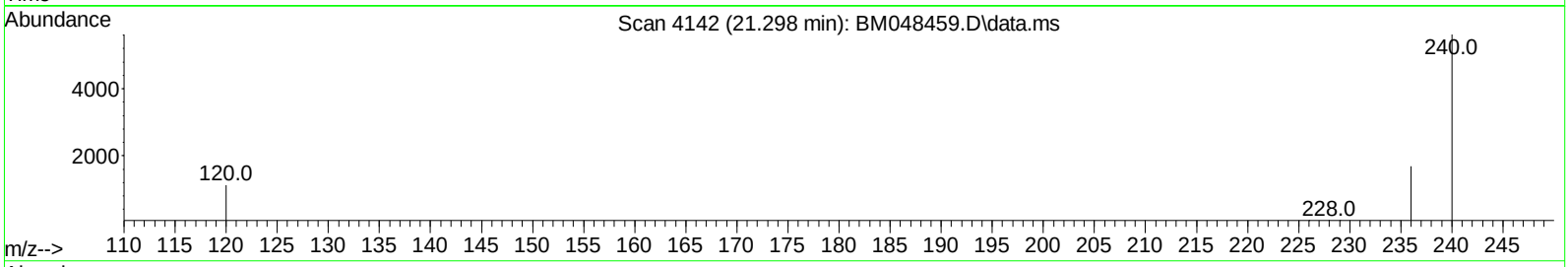
Quant Time: Nov 05 16:34:02 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM103124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 05 05:12:02 2024
Response via : Initial Calibration

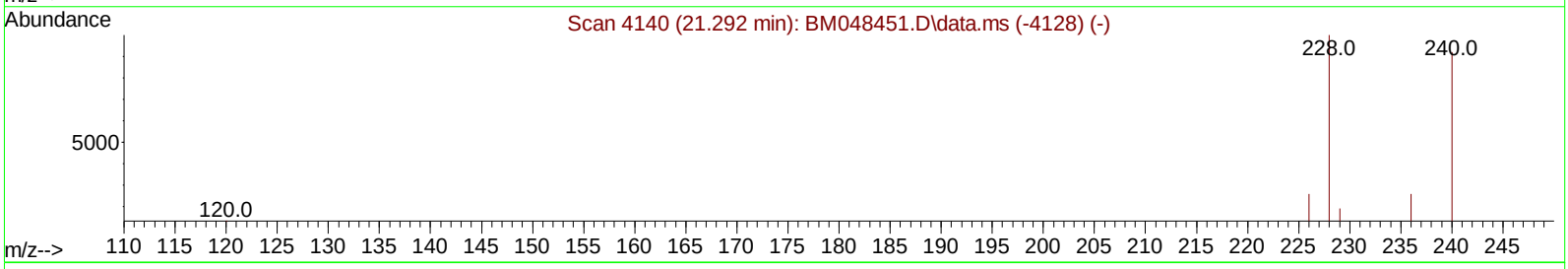
Instrument :
BNA_M
ClientSampleId :
C0AC8

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 11/05/2024
Supervised By :mohammad ahmed 11/06/2024







TIC: BM048459.D\data.ms

(17) Chrysene-d12

21.298min (+ 0.006) 0.40 ng/ul m

response 9294

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	19.00	19.94
236.00	29.90	29.93
0.00	0.00	0.00

Quantitation Report (Qedit)

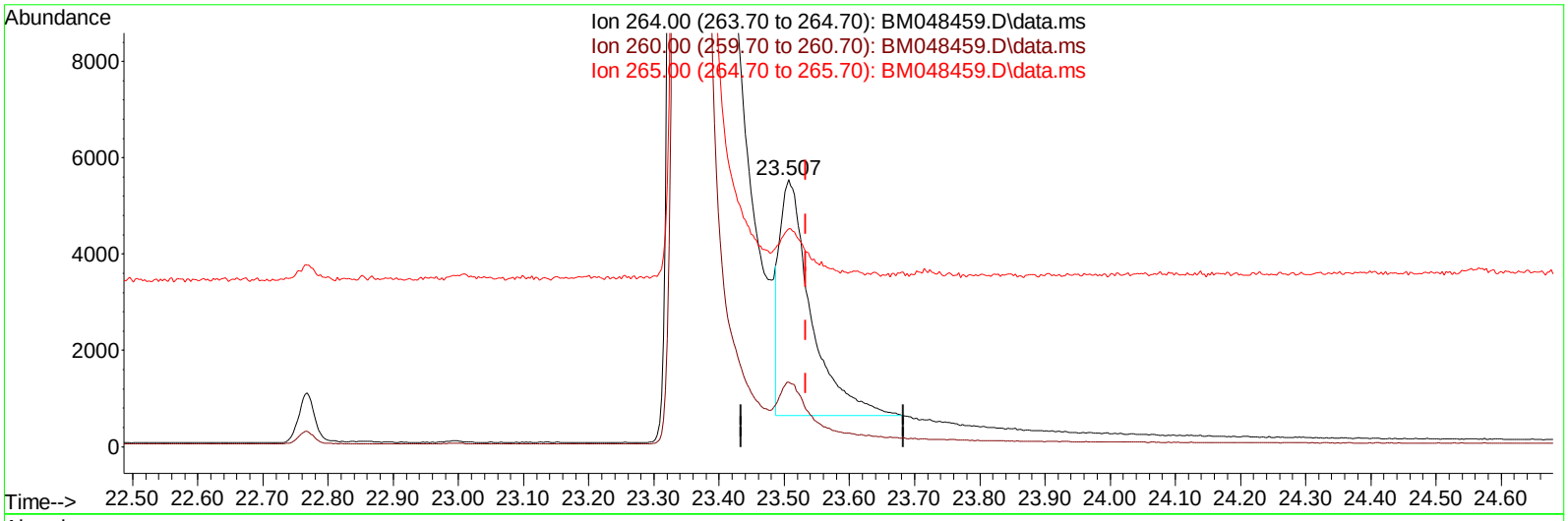
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110424\
Data File : BM048459.D
Acq On : 05 Nov 2024 15:37
Operator : RC/JU
Sample : P4625-17
Misc :
ALS Vial : 41 Sample Multiplier: 1

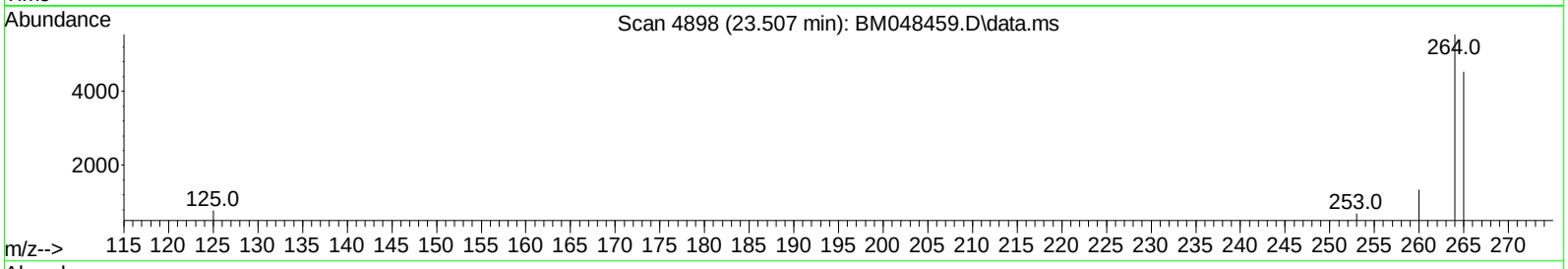
Quant Time: Nov 05 16:34:02 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM103124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 05 05:12:02 2024
Response via : Initial Calibration

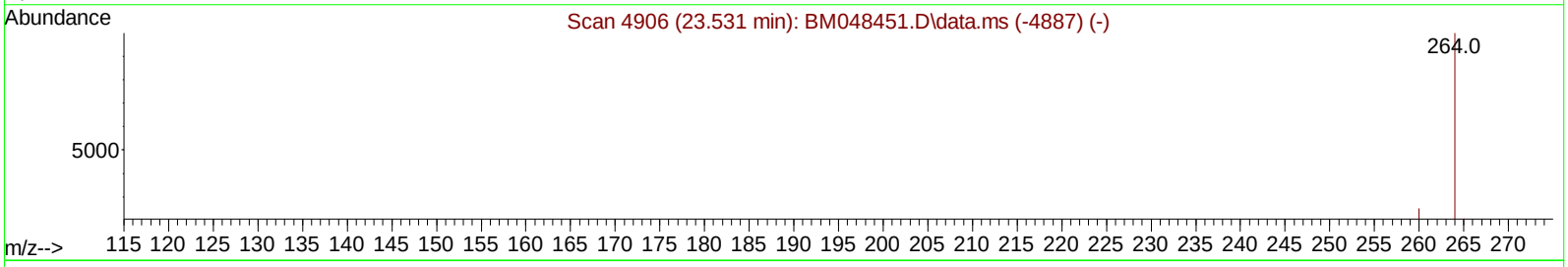
Instrument :
BNA_M
ClientSampleId :
C0AC8

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 11/05/2024
Supervised By :mohammad ahmed 11/06/2024







TIC: BM048459.D\data.ms

(23) Perylene-d12 (I)

23.507min (-0.026) 0.40 ng/ul

response 16259

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	24.24
265.00	120.80	81.81#
0.00	0.00	0.00

Quantitation Report (Qedit)

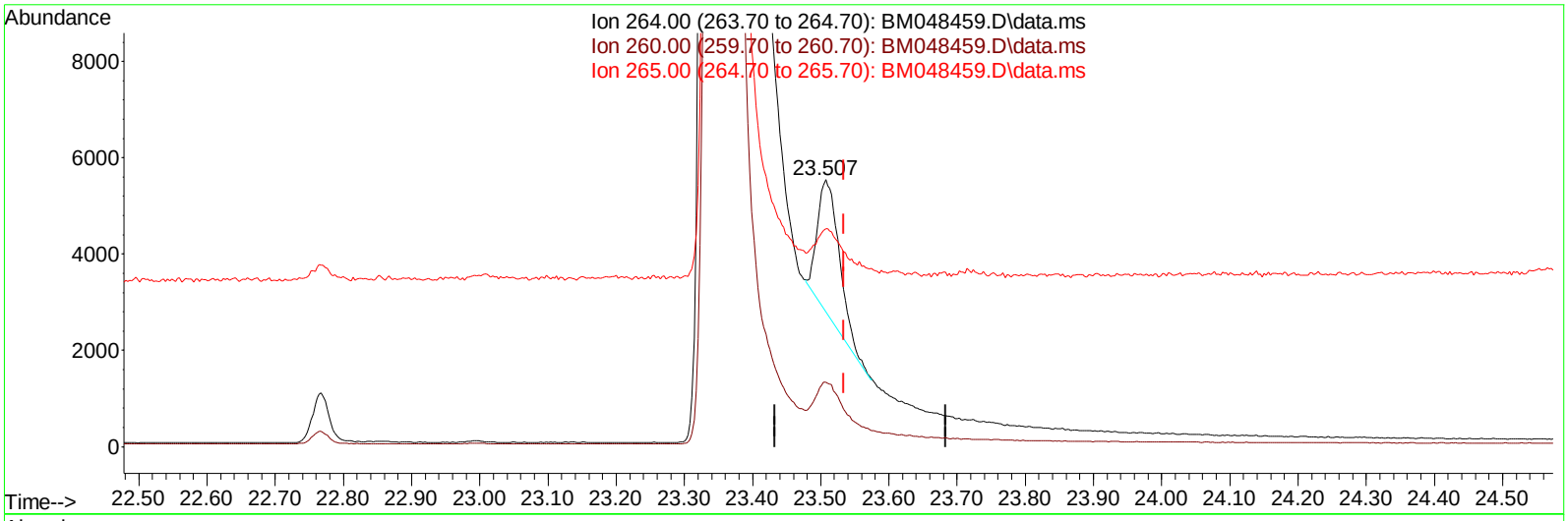
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110424\
Data File : BM048459.D
Acq On : 05 Nov 2024 15:37
Operator : RC/JU
Sample : P4625-17
Misc :
ALS Vial : 41 Sample Multiplier: 1

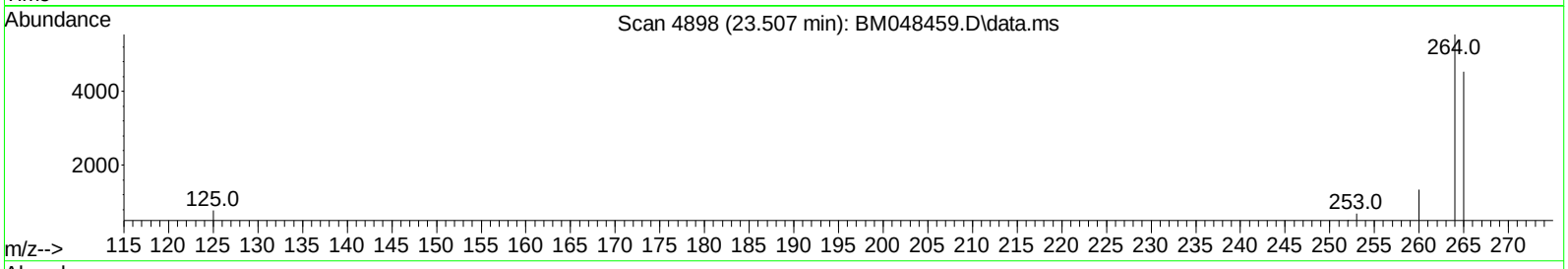
Quant Time: Nov 05 16:34:02 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM103124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 05 05:12:02 2024
Response via : Initial Calibration

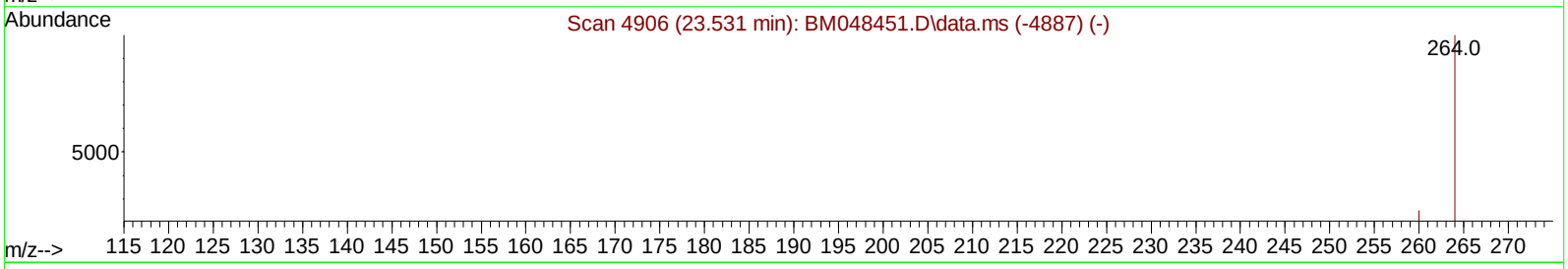
Instrument :
BNA_M
ClientSampleId :
C0AC8

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 11/05/2024
Supervised By :mohammad ahmed 11/06/2024







TIC: BM048459.D\data.ms

(23) Perylene-d12 (I)

23.507min (-0.026) 0.40 ng/ul m

response 6027

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	24.24
265.00	120.80	81.81#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110424\
Data File : BM048459.D
Acq On : 05 Nov 2024 15:37
Operator : RC/JU
Sample : P4625-17
Misc :
ALS Vial : 41 Sample Multiplier: 1

Quant Time: Nov 05 16:34:02 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM103124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 05 05:12:02 2024
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0AC8

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 11/05/2024
Supervised By :mohammad ahmed 11/06/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.699	152	3751	0.400	ng/ul	-0.05
4) Naphthalene-d8	10.480	136	11725	0.400	ng/ul	-0.05
9) Acenaphthene-d10	14.340	164	6367	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.086	188	12368m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.298	240	9294m	0.400	ng/ul	0.00
23) Perylene-d12	23.507	264	6027m	0.400	ng/ul	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.160	96	21253	4.613	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.108	152	4638	0.311	ng/ul	-0.03
18) Fluoranthene-d10	19.118	212	9934	0.421	ng/ul	-0.02
Target Compounds						Qvalue
5) Naphthalene	10.530	128	1174	0.038	ng/ul#	80

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110424\
Data File : BM048459.D
Acq On : 05 Nov 2024 15:37
Operator : RC/JU
Sample : P4625-17
Misc :
ALS Vial : 41 Sample Multiplier: 1

Quant Time: Nov 05 16:34:02 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM103124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 05 05:12:02 2024
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0AC8

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 11/05/2024
Supervised By :mohammad ahmed 11/06/2024