Quantitation Report (Qedit)

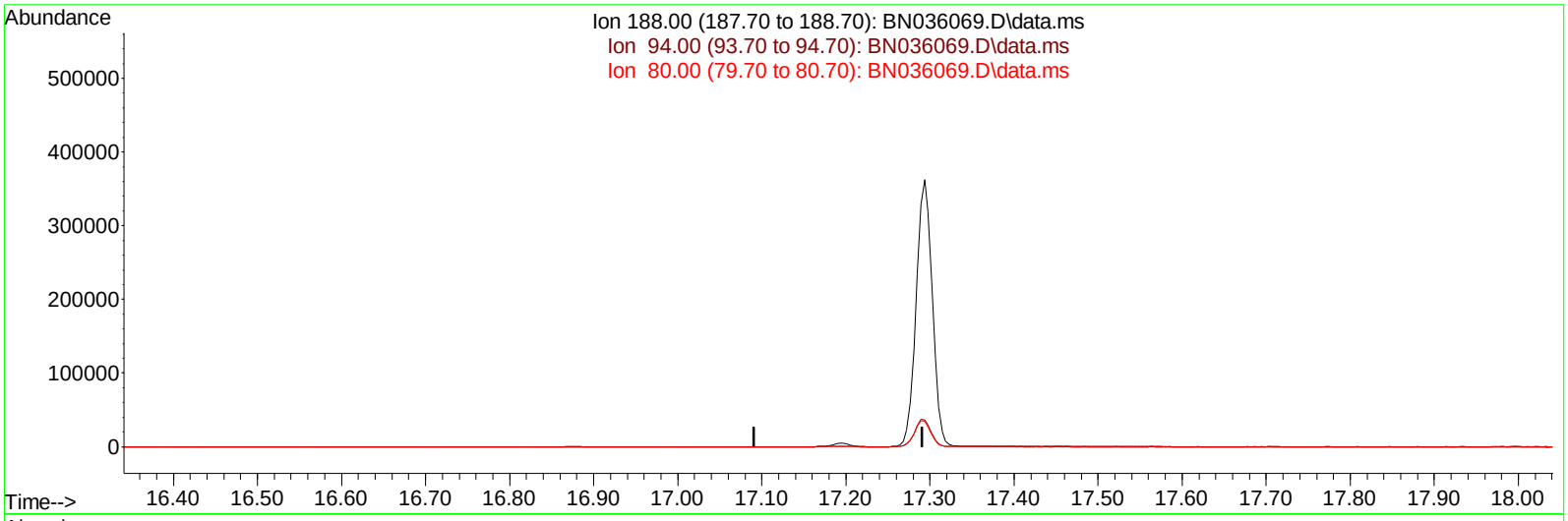
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012825\
Data File : BN036069.D
Acq On : 28 Jan 2025 12:11
Operator : RC/JU
Sample : PB166246BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

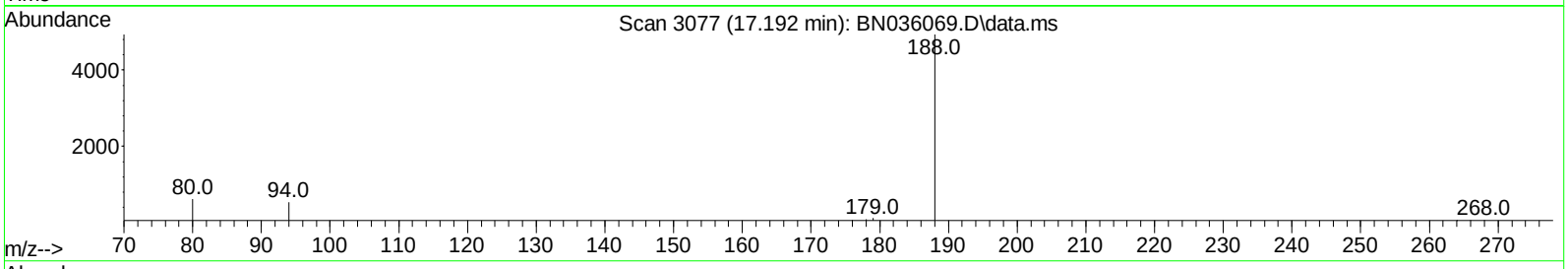
Quant Time: Feb 03 10:24:53 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN012125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 21 23:52:22 2025
Response via : Initial Calibration

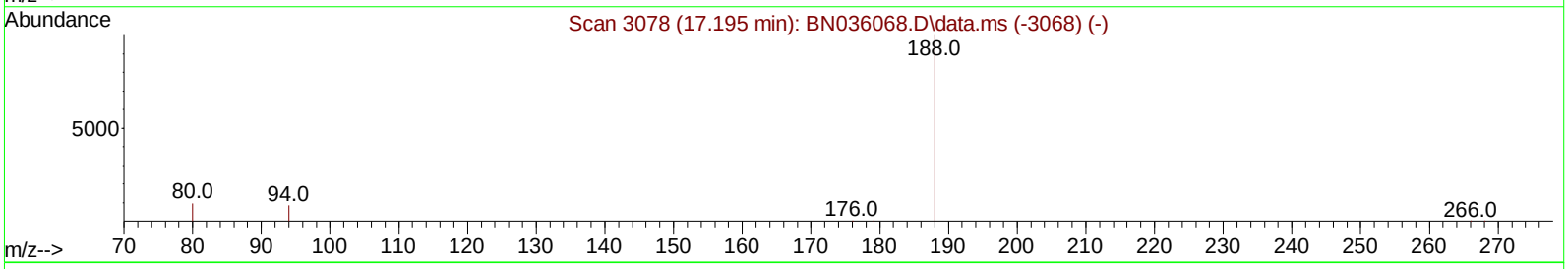
Instrument :
BNA_N
ClientSampleId :
SBLK246

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 02/04/2025
Supervised By :mohammad ahmed 02/04/2025







TIC: BN036069.D\data.ms

(13) Phenanthrene-d10 (I)

17.191min (-17.191) 0.00 ng/ul

response 0

Ion	Exp%	Act%
188.00	100.00	0.00
94.00	10.10	0.00#
80.00	10.90	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

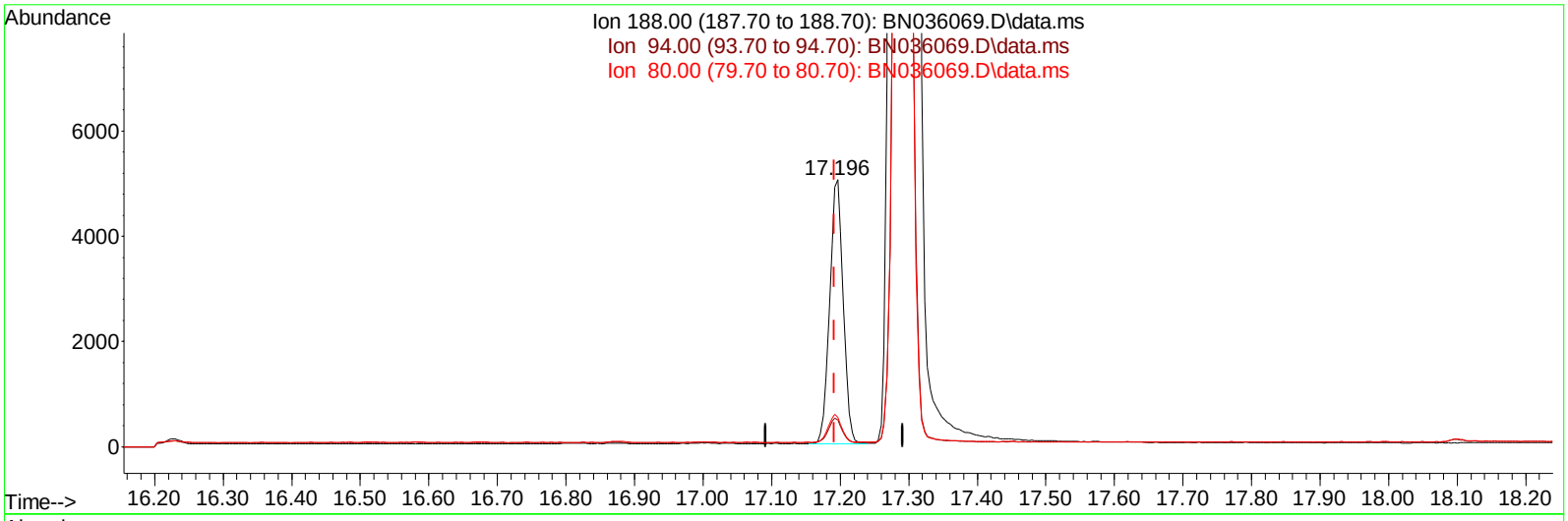
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012825\
Data File : BN036069.D
Acq On : 28 Jan 2025 12:11
Operator : RC/JU
Sample : PB166246BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

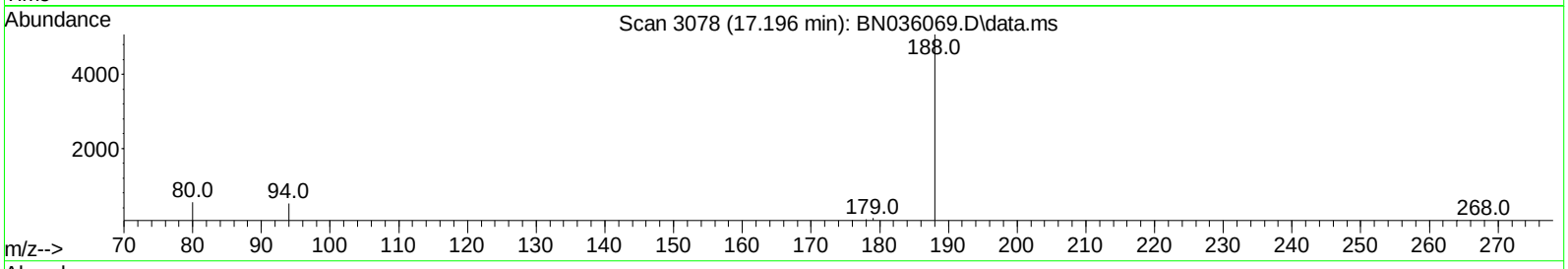
Quant Time: Feb 03 10:24:53 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN012125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 21 23:52:22 2025
Response via : Initial Calibration

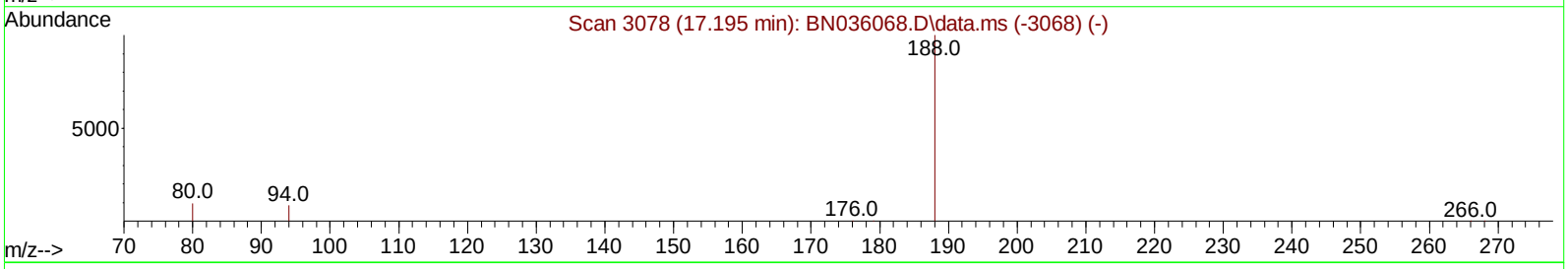
Instrument :
BNA_N
ClientSampleId :
SBLK246

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 02/04/2025
Supervised By :mohammad ahmed 02/04/2025







TIC: BN036069.D\data.ms

(13) Phenanthrene-d10 (I)

17.196min (+ 0.005) 0.40 ng/ul m

response 6881

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.10	10.13
80.00	10.90	10.90
0.00	0.00	0.00

Quantitation Report (Qedit)

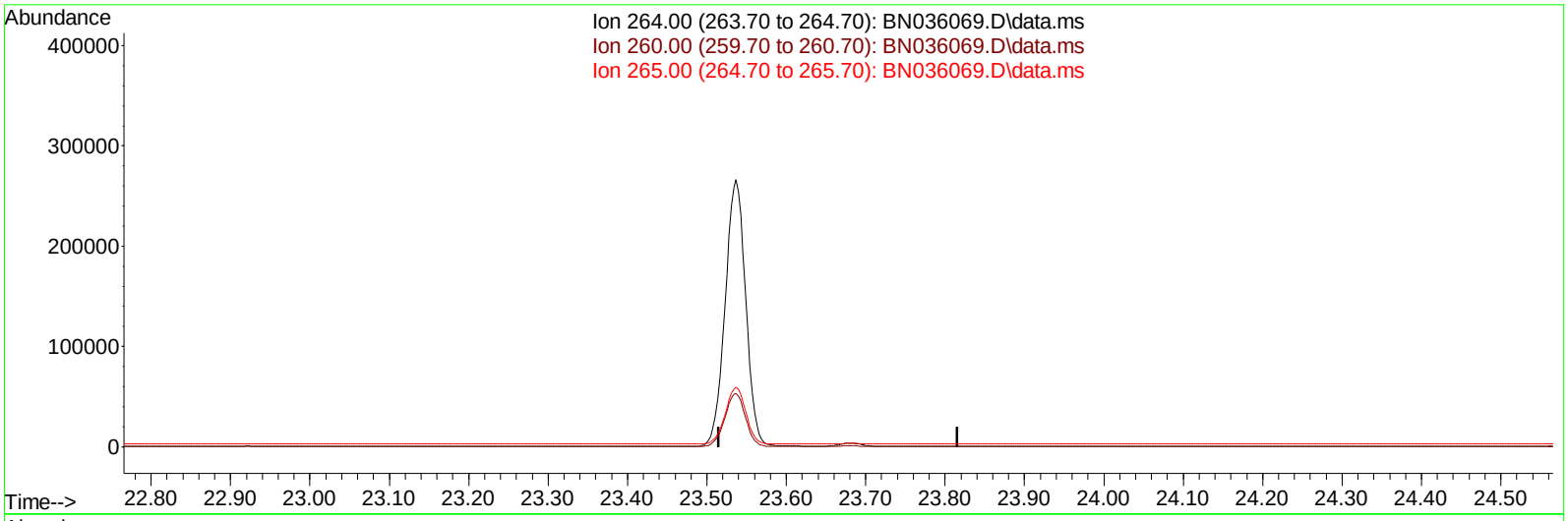
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012825\
Data File : BN036069.D
Acq On : 28 Jan 2025 12:11
Operator : RC/JU
Sample : PB166246BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

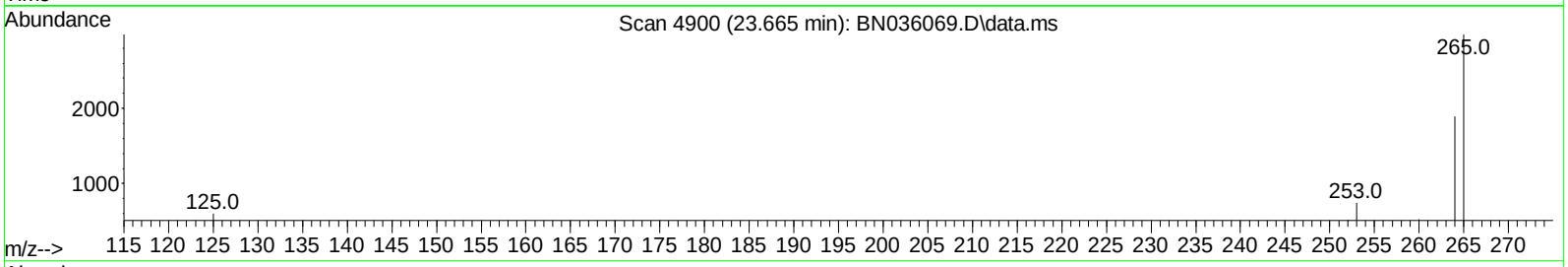
Quant Time: Feb 03 10:24:53 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN012125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 21 23:52:22 2025
Response via : Initial Calibration

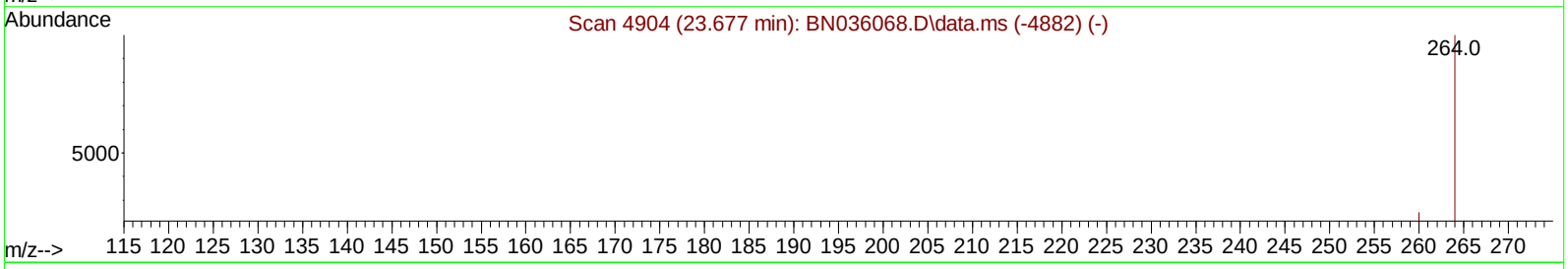
Instrument :
BNA_N
ClientSampleId :
SBLK246

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 02/04/2025
Supervised By :mohammad ahmed 02/04/2025







TIC: BN036069.D\data.ms

(23) Perylene-d12 (I)

23.666min (-23.666) 0.00 ng/ul

response 0

Ion	Exp%	Act%
264.00	100.00	0.00
260.00	26.80	0.00#
265.00	53.20	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

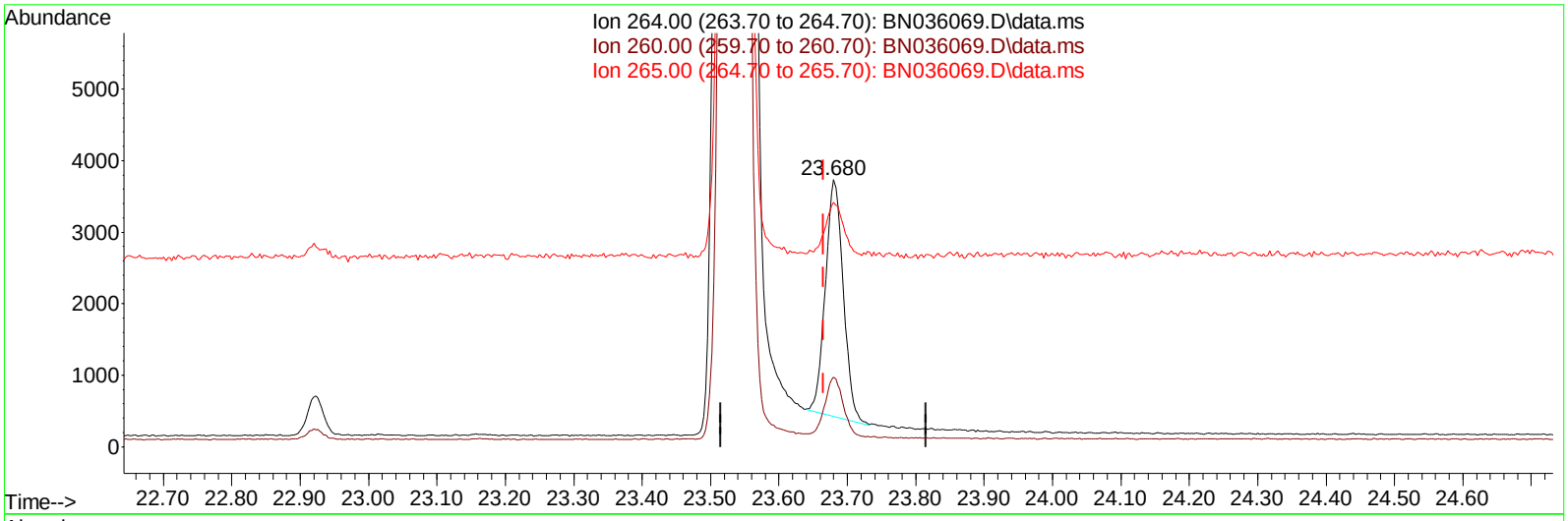
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012825\
Data File : BN036069.D
Acq On : 28 Jan 2025 12:11
Operator : RC/JU
Sample : PB166246BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

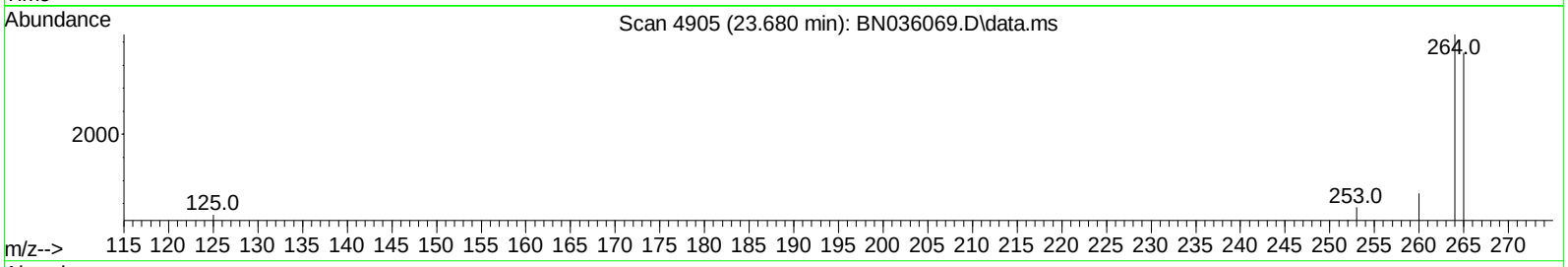
Quant Time: Feb 03 10:24:53 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN012125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 21 23:52:22 2025
Response via : Initial Calibration

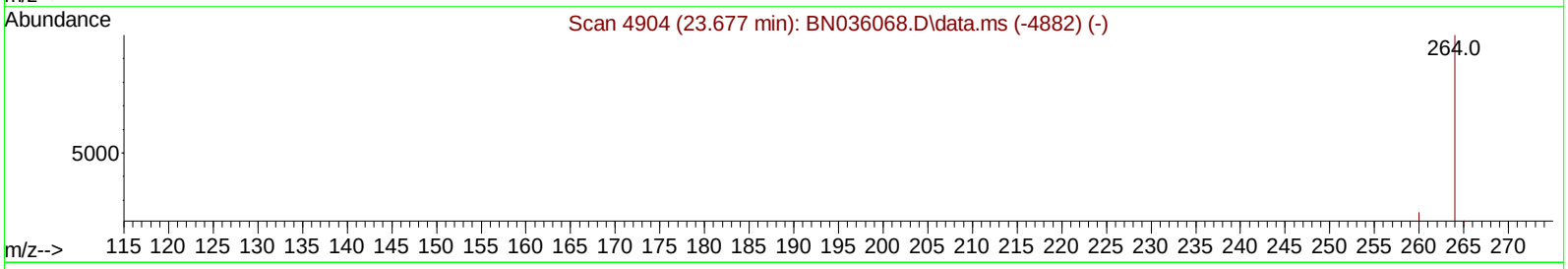
Instrument :
BNA_N
ClientSampleId :
SBLK246

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 02/04/2025
Supervised By :mohammad ahmed 02/04/2025







TIC: BN036069.D\data.ms

(23) Perylene-d12 (I)

23.680min (+ 0.014) 0.40 ng/ul m

response 6008

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	26.13
265.00	53.20	91.56#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012825\
Data File : BN036069.D
Acq On : 28 Jan 2025 12:11
Operator : RC/JU
Sample : PB166246BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Feb 03 10:24:53 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN012125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 21 23:52:22 2025
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
SBLK246

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 02/04/2025
Supervised By :mohammad ahmed 02/04/2025

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.812	152	2726	0.400	ng/ul	0.00
4) Naphthalene-d8	10.605	136	6036	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.451	164	3529	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.196	188	6881m	0.400	ng/ul	0.00
17) Chrysene-d12	21.380	240	6073	0.400	ng/ul	0.00
23) Perylene-d12	23.680	264	6008m	0.400	ng/ul	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.272	96	16863	5.650	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.195	152	2819	0.370	ng/ul	0.00
18) Fluoranthene-d10	19.225	212	5615	0.336	ng/ul	0.00
Target Compounds						Qvalue

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012825\
Data File : BN036069.D
Acq On : 28 Jan 2025 12:11
Operator : RC/JU
Sample : PB166246BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Feb 03 10:24:53 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN012125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 21 23:52:22 2025
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
SBLK246

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 02/04/2025
Supervised By :mohammad ahmed 02/04/2025