Quantitation Report (Qedit)

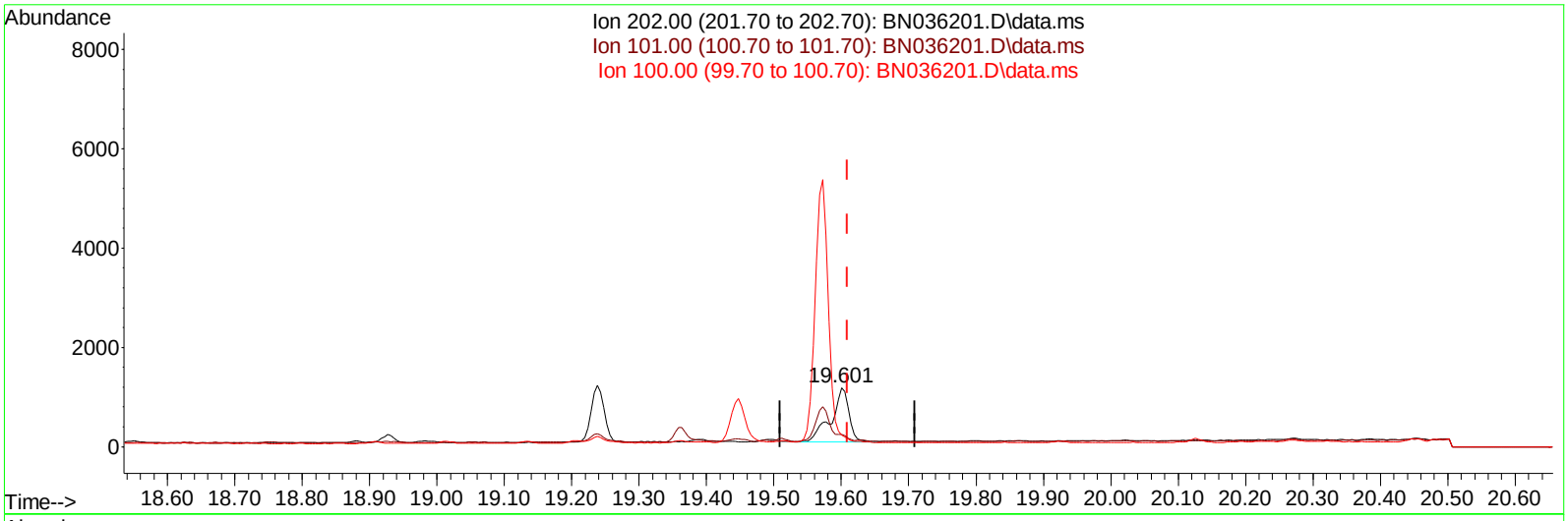
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN013125\
Data File : BN036201.D
Acq On : 01 Feb 2025 11:41
Operator : RC/JU
Sample : Q1224-17
Misc :
ALS Vial : 33 Sample Multiplier: 1

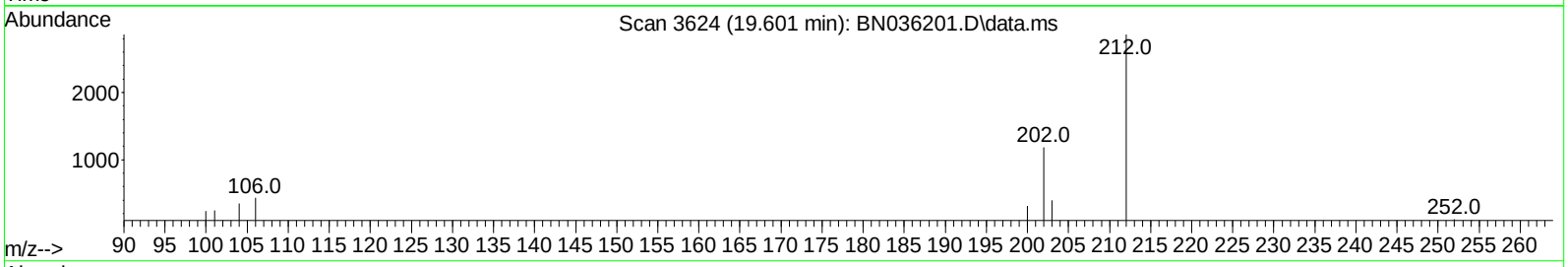
Quant Time: Feb 03 12:05:13 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN012125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 21 23:52:22 2025
Response via : Initial Calibration

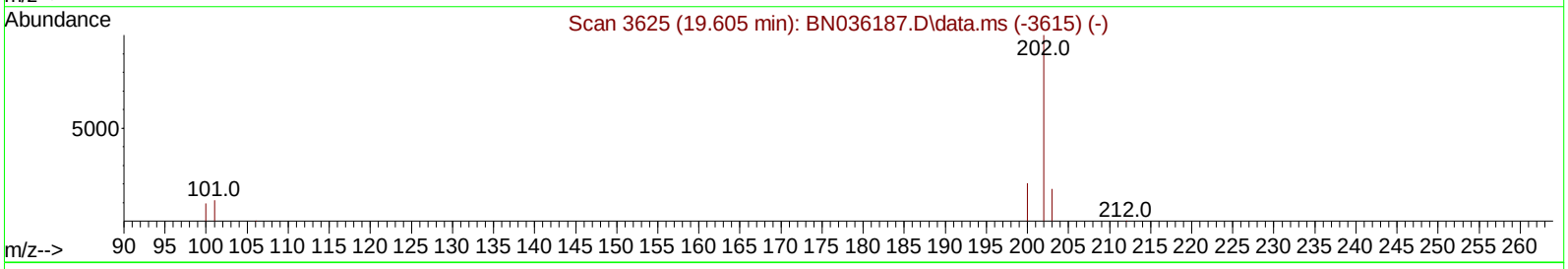
Instrument :
BNA_N
ClientSampleId :
A6324

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025







TIC: BN036201.D\data.ms

(20) Pyrene

19.601min (-0.009) 0.05 ng/ul

response 2011

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	11.60	20.74#
100.00	9.40	20.07#
0.00	0.00	0.00

Quantitation Report (Qedit)

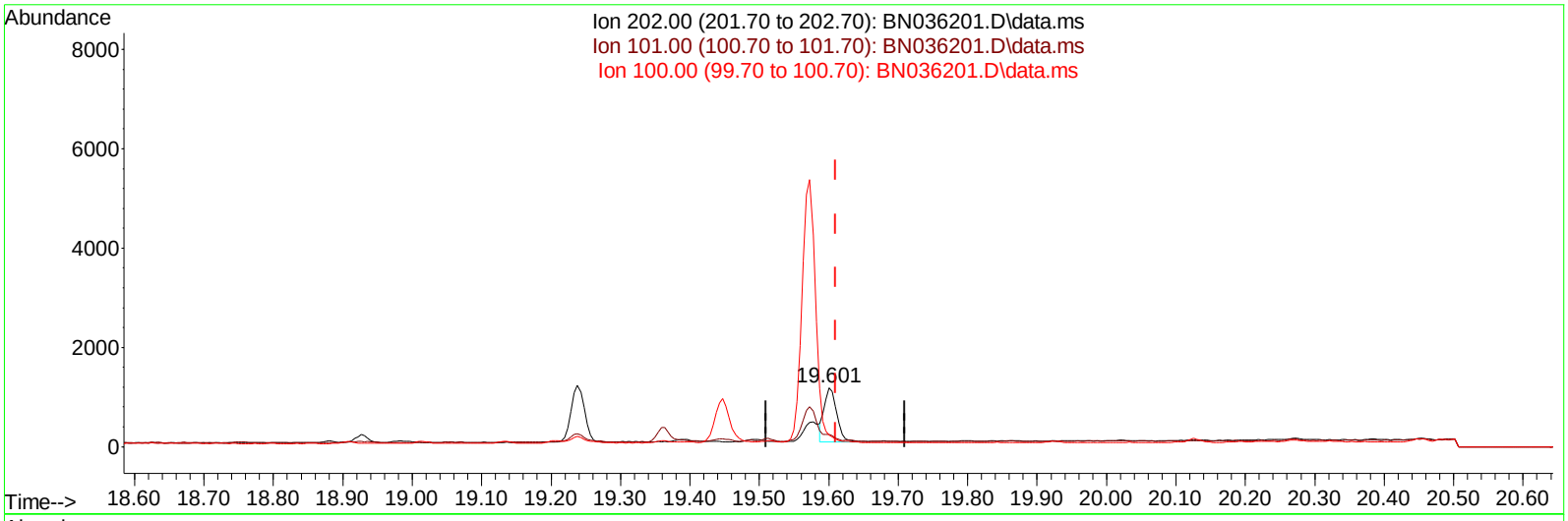
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN013125\
Data File : BN036201.D
Acq On : 01 Feb 2025 11:41
Operator : RC/JU
Sample : Q1224-17
Misc :
ALS Vial : 33 Sample Multiplier: 1

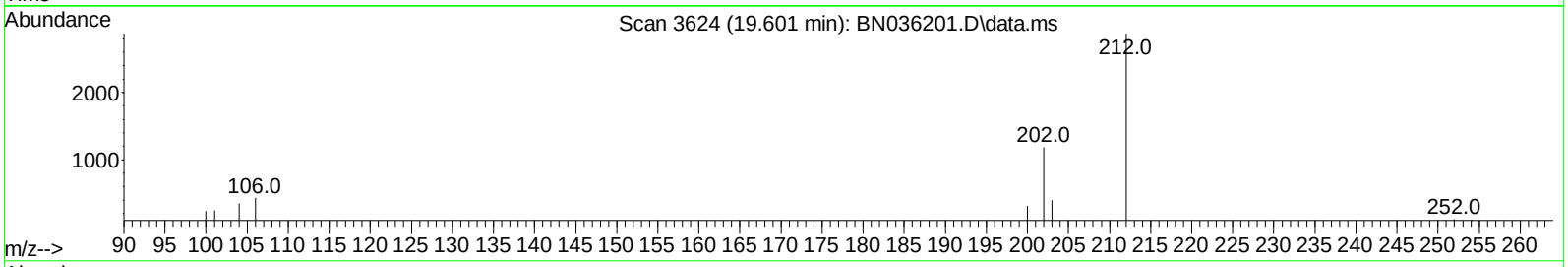
Quant Time: Feb 03 12:05:13 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN012125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 21 23:52:22 2025
Response via : Initial Calibration

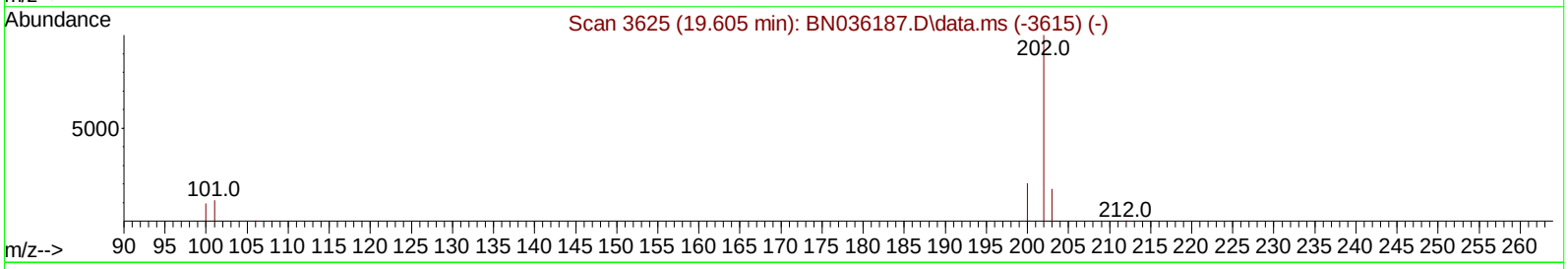
Instrument :
BNA_N
ClientSampleId :
A6324

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025







TIC: BN036201.D\data.ms

(20) Pyrene

19.601min (-0.009) 0.04 ng/ul m

response 1365

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	11.60	20.74#
100.00	9.40	20.07#
0.00	0.00	0.00

Quantitation Report (Qedit)

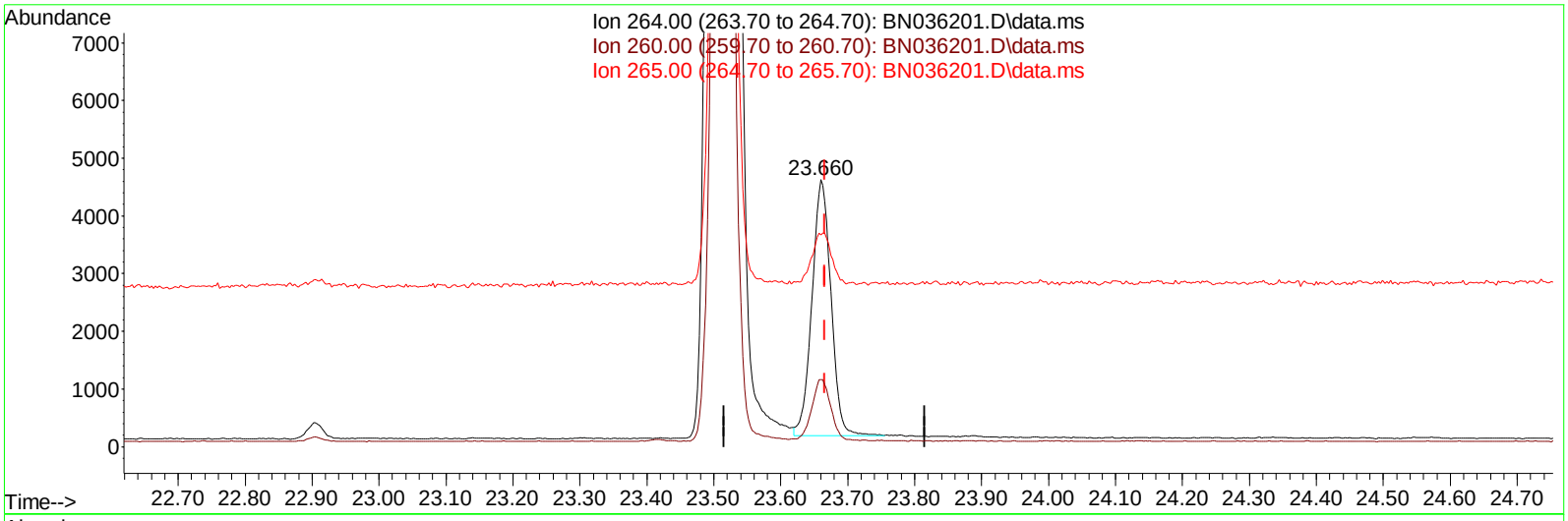
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN013125\
Data File : BN036201.D
Acq On : 01 Feb 2025 11:41
Operator : RC/JU
Sample : Q1224-17
Misc :
ALS Vial : 33 Sample Multiplier: 1

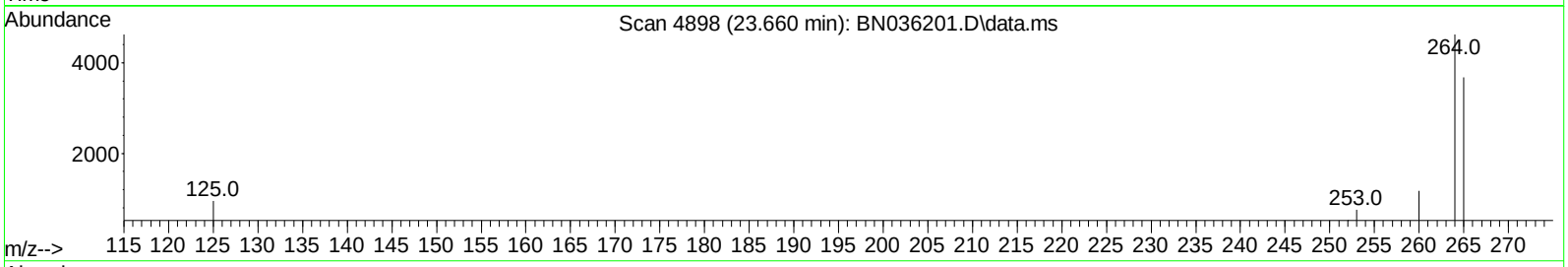
Quant Time: Feb 03 12:05:13 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN012125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 21 23:52:22 2025
Response via : Initial Calibration

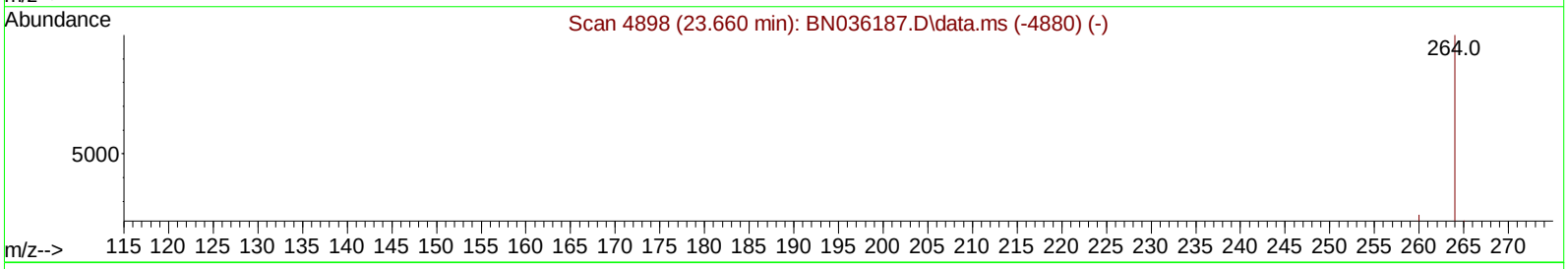
Instrument :
BNA_N
ClientSampleId :
A6324

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025







TIC: BN036201.D\data.ms

(23) Perylene-d12 (I)

23.660min (-0.006) 0.40 ng/ul

response 8764

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	25.21
265.00	53.20	79.44#
0.00	0.00	0.00

Quantitation Report (Qedit)

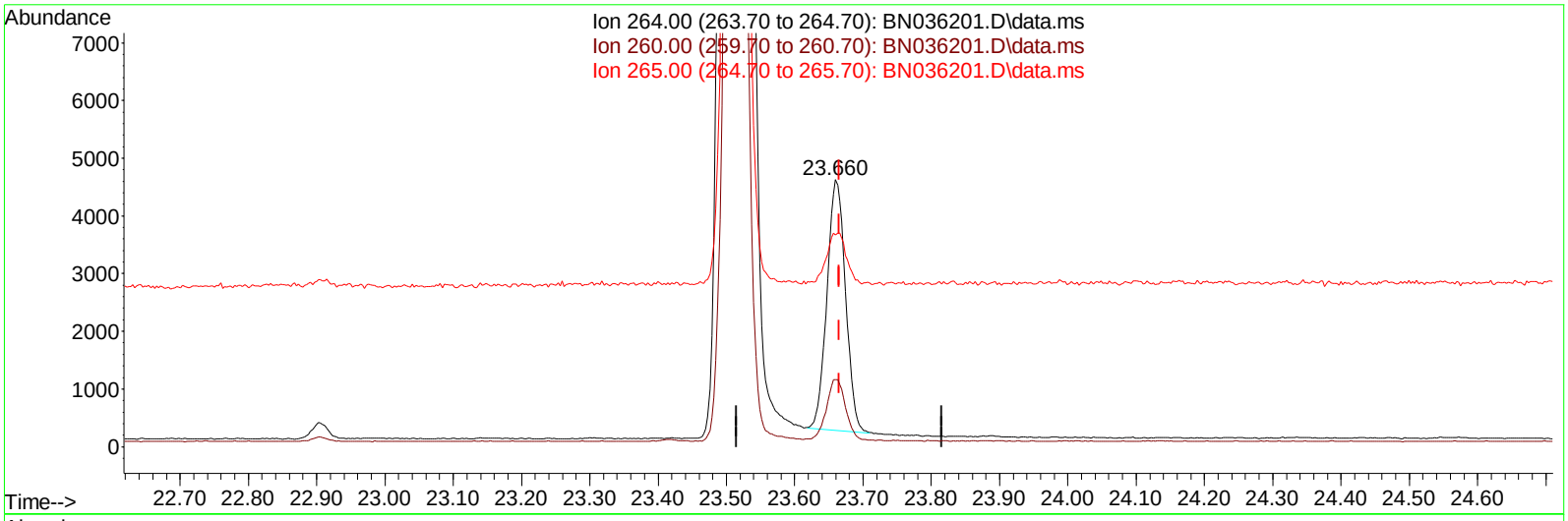
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN013125\
Data File : BN036201.D
Acq On : 01 Feb 2025 11:41
Operator : RC/JU
Sample : Q1224-17
Misc :
ALS Vial : 33 Sample Multiplier: 1

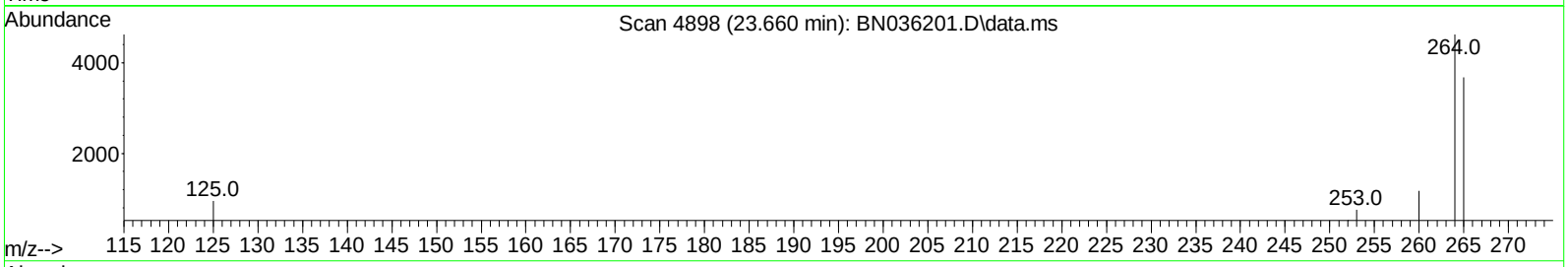
Quant Time: Feb 03 12:05:13 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN012125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 21 23:52:22 2025
Response via : Initial Calibration

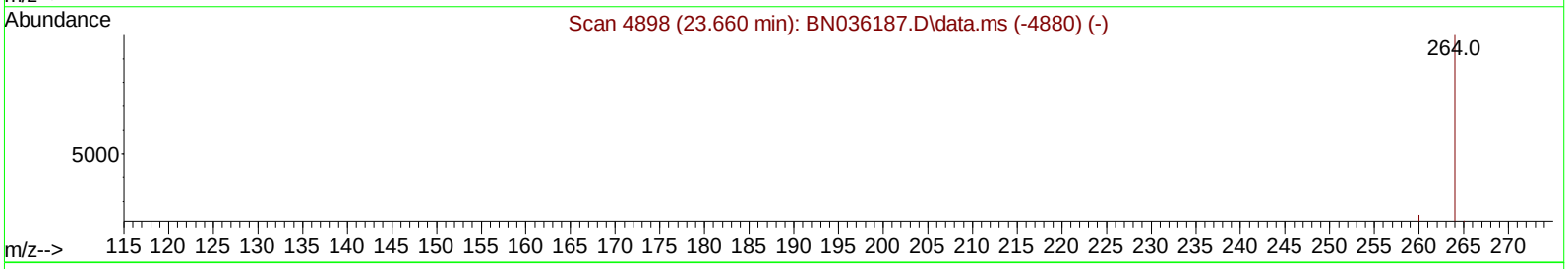
Instrument :
BNA_N
ClientSampleId :
A6324

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025







TIC: BN036201.D\data.ms

(23) Perylene-d12 (I)

23.660min (-0.006) 0.40 ng/ul m

response 8237

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	25.21
265.00	53.20	79.44#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN013125\
Data File : BN036201.D
Acq On : 01 Feb 2025 11:41
Operator : RC/JU
Sample : Q1224-17
Misc :
ALS Vial : 33 Sample Multiplier: 1

Quant Time: Feb 03 12:05:13 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 :
A6324

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.791	152	2813	0.400	ng/ul	-0.03
4) Naphthalene-d8	10.583	136	7409	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.431	164	4689	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.179	188	10066	0.400	ng/ul	-0.01
17) Chrysene-d12	21.365	240	9416	0.400	ng/ul	# 0.00
23) Perylene-d12	23.660	264	8237m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.259	96	10814	3.511	ng/ul	-0.02
6) 2-Methylnaphthalene-d10	12.178	152	1975	0.211	ng/ul	-0.02
18) Fluoranthene-d10	19.210	212	3759	0.145	ng/ul	0.00
Target Compounds						Qvalue
15) Phenanthrene	17.217	178	811	0.028	ng/ul#	83
19) Fluoranthene	19.238	202	1595	0.045	ng/ul#	74
20) Pyrene	19.601	202	1365m	0.037	ng/ul	
22) Chrysene	21.403	228	845	0.025	ng/ul#	50

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN013125\
Data File : BN036201.D
Acq On : 01 Feb 2025 11:41
Operator : RC/JU
Sample : Q1224-17
Misc :
ALS Vial : 33 Sample Multiplier: 1

Quant Time: Feb 03 12:05:13 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 :
A6324

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025