Quantitation Report (Qedit)

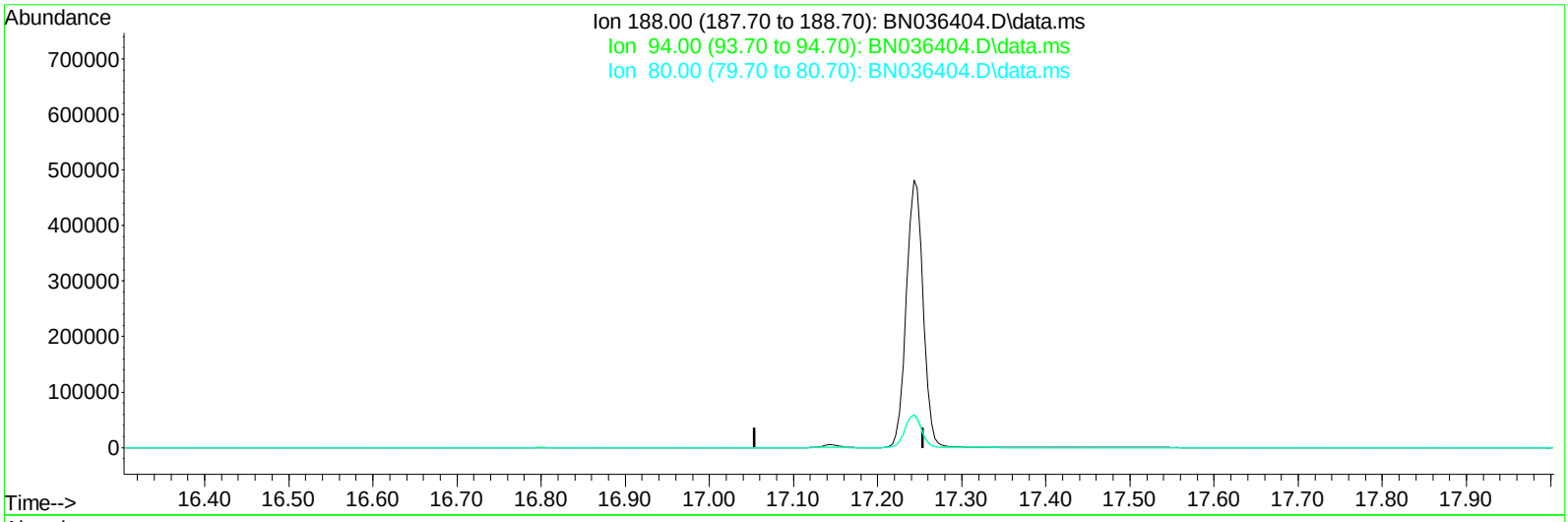
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020625\
Data File : BN036404.D
Acq On : 08 Feb 2025 10:49
Operator : RC/JU
Sample : Q1229-17
Misc :
ALS Vial : 76 Sample Multiplier: 1

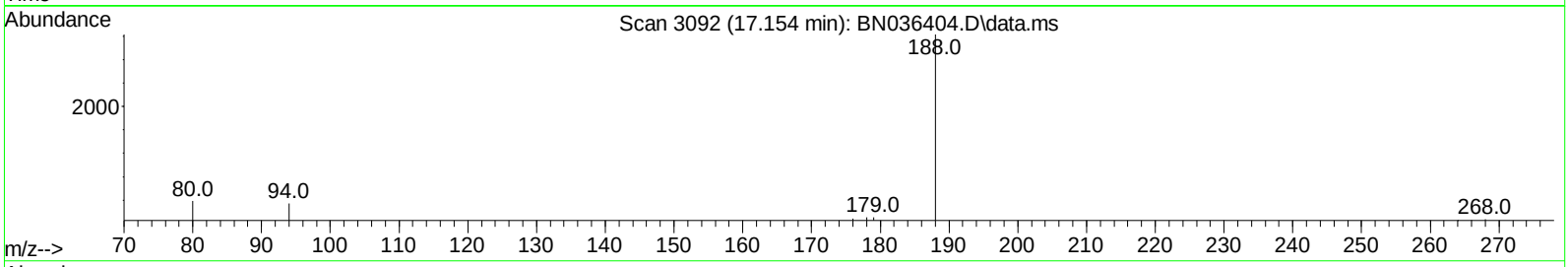
Quant Time: Feb 11 17:25:59 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN012125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 07 11:25:57 2025
Response via : Initial Calibration

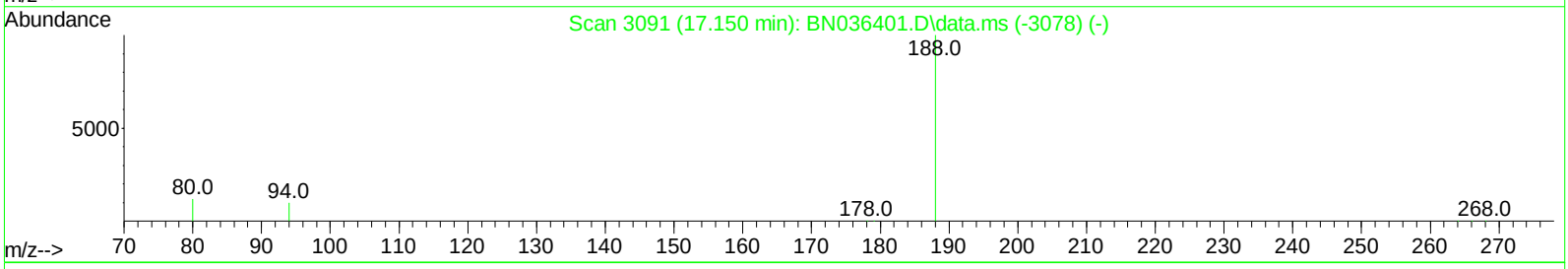
Instrument :
BNA_N
ClientSampleId :
E29C3

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 02/11/2025
Supervised By :Sohil Jodhani 02/18/2025







TIC: BN036404.D\data.ms

(13) Phenanthrene-d10 (I)

17.154min (-17.154) 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)

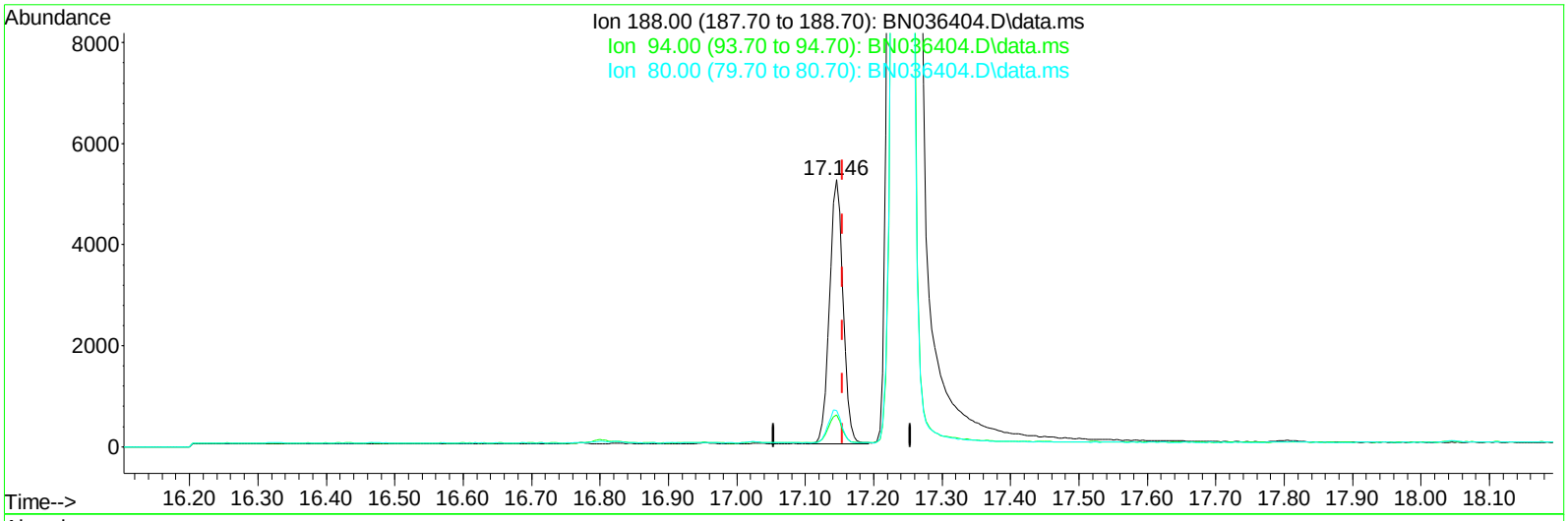
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020625\
Data File : BN036404.D
Acq On : 08 Feb 2025 10:49
Operator : RC/JU
Sample : Q1229-17
Misc :
ALS Vial : 76 Sample Multiplier: 1

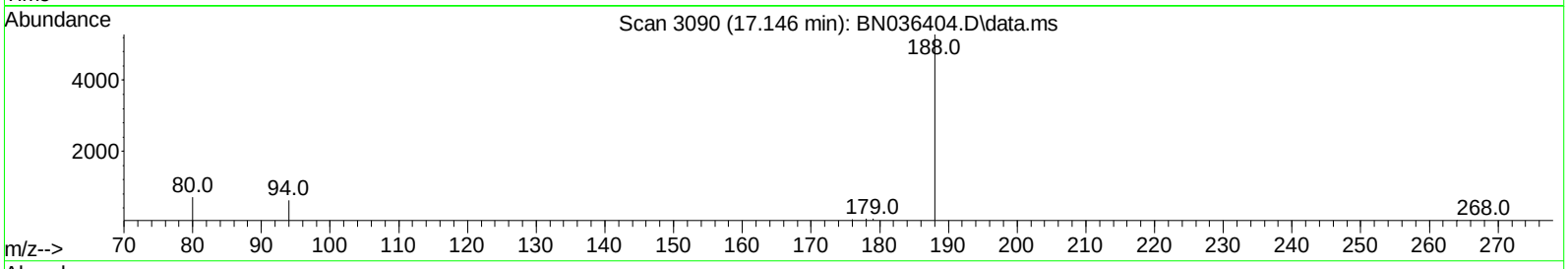
Quant Time: Feb 11 17:25:59 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN012125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 07 11:25:57 2025
Response via : Initial Calibration

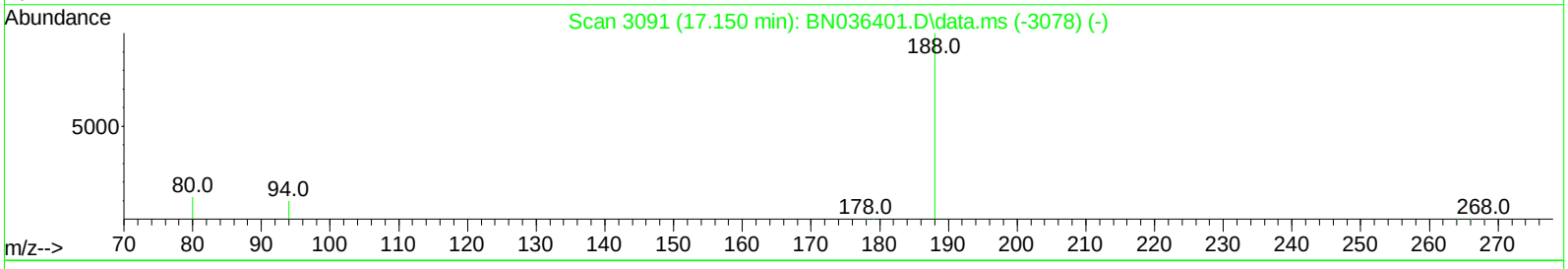
Instrument :
BNA_N
ClientSampleId :
E29C3

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 02/11/2025
Supervised By :Sohil Jodhani 02/18/2025







TIC: BN036404.D\data.ms

(13) Phenanthrene-d10 (I)

17.146min (-0.008) 0.40 ng/ul m

response 7202

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.10	11.87
80.00	10.90	13.47#
0.00	0.00	0.00

Quantitation Report (Qedit)

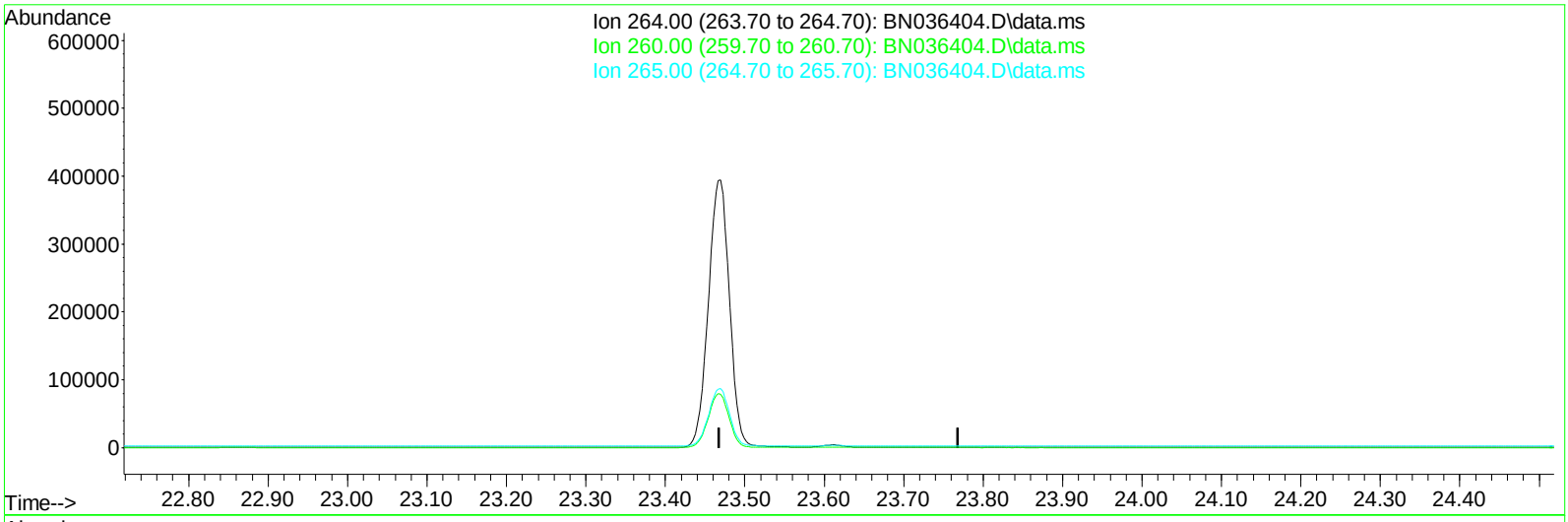
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020625\
Data File : BN036404.D
Acq On : 08 Feb 2025 10:49
Operator : RC/JU
Sample : Q1229-17
Misc :
ALS Vial : 76 Sample Multiplier: 1

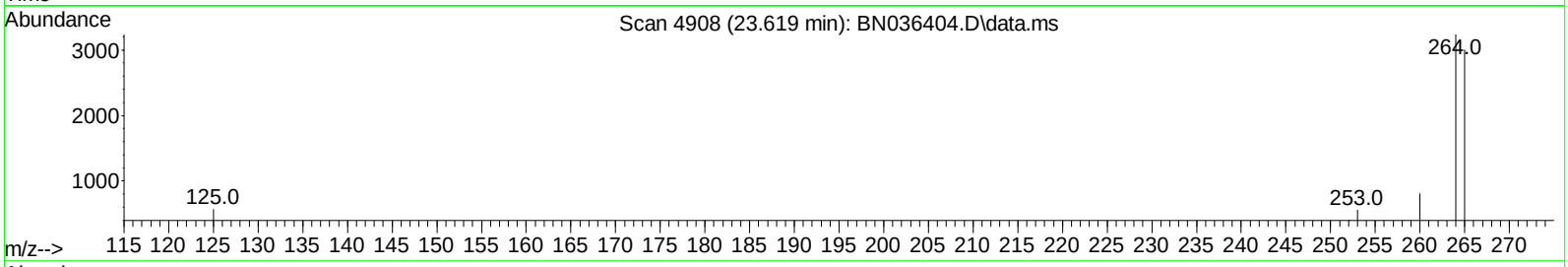
Quant Time: Feb 11 17:25:59 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN012125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 07 11:25:57 2025
Response via : Initial Calibration

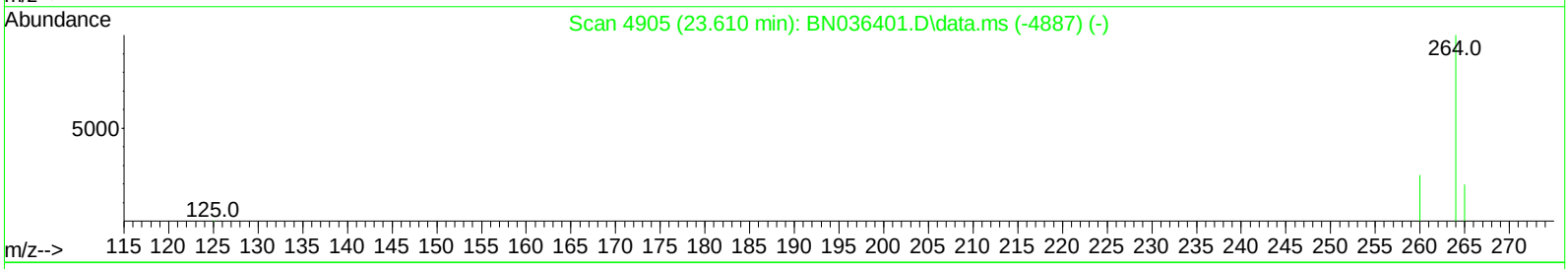
Instrument :
BNA_N
ClientSampleId :
E29C3

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 02/11/2025
Supervised By :Sohil Jodhani 02/18/2025







TIC: BN036404.D\data.ms

(23) Perylene-d12 (I)

23.619min (-23.619) 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)

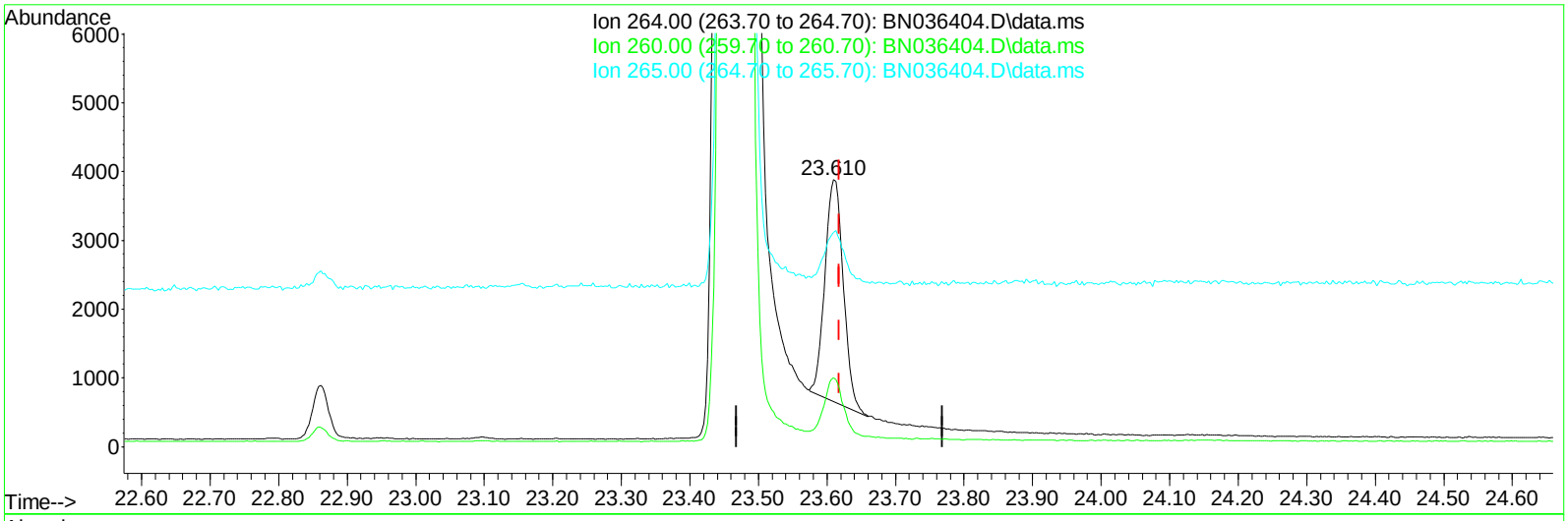
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020625\
Data File : BN036404.D
Acq On : 08 Feb 2025 10:49
Operator : RC/JU
Sample : Q1229-17
Misc :
ALS Vial : 76 Sample Multiplier: 1

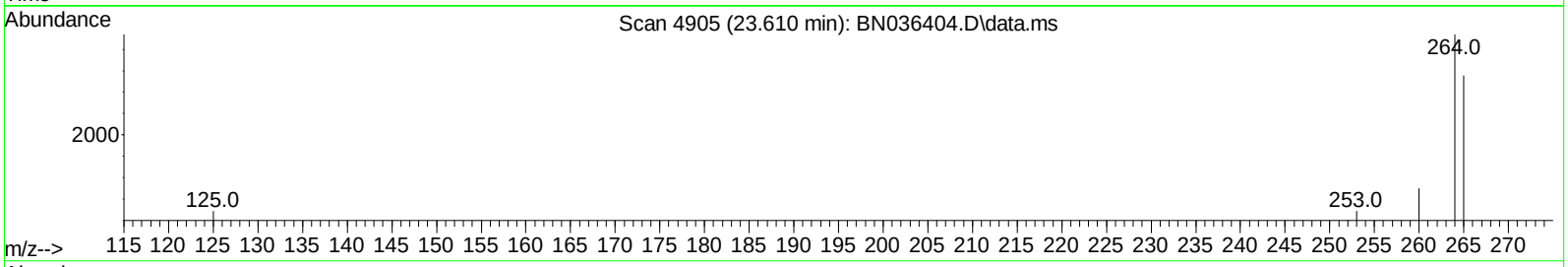
Quant Time: Feb 11 17:25:59 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN012125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 07 11:25:57 2025
Response via : Initial Calibration

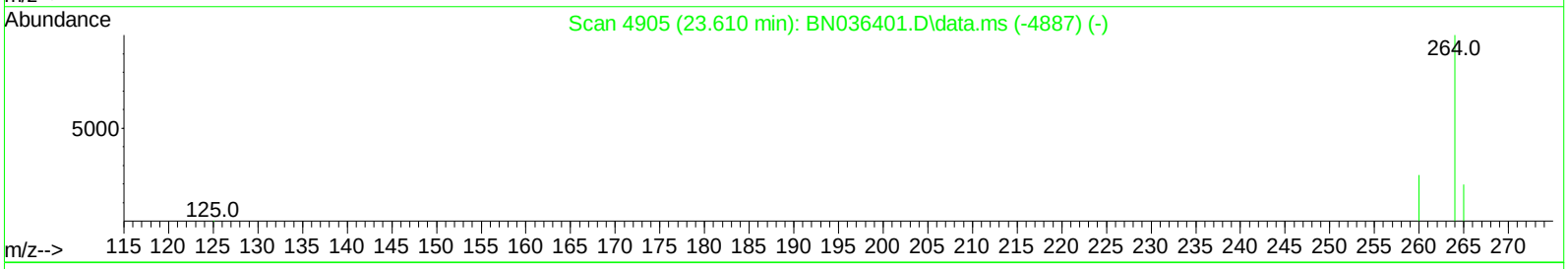
Instrument :
BNA_N
ClientSampleId :
E29C3

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 02/11/2025
Supervised By :Sohil Jodhani 02/18/2025







TIC: BN036404.D\data.ms

(23) Perylene-d12 (I)

23.610min (-0.009) 0.40 ng/ul m

response 6003

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	25.72
265.00	53.20	80.18#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020625\
Data File : BN036404.D
Acq On : 08 Feb 2025 10:49
Operator : RC/JU
Sample : Q1229-17
Misc :
ALS Vial : 76 Sample Multiplier: 1

Quant Time: Feb 11 17:25:59 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 : Fri Feb 07 11:25:57 2025
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
E29C3

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 02/11/2025
Supervised By :Sohil Jodhani 02/18/2025

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.762	152	2827	0.400	ng/ul		0.00
4) Naphthalene-d8	10.551	136	6524	0.400	ng/ul		0.00
9) Acenaphthene-d10	14.400	164	3591	0.400	ng/ul		0.00
13) Phenanthrene-d10	17.146	188	7202m	0.400	ng/ul		0.00
17) Chrysene-d12	21.336	240	6233	0.400	ng/ul	#	0.00
23) Perylene-d12	23.610	264	6003m	0.400	ng/ul		0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.248	96	15458	4.994	ng/ul		0.00
6) 2-Methylnaphthalene-d10	12.146	152	3025	0.367	ng/ul		-0.01
18) Fluoranthene-d10	19.174	212	7780	0.454	ng/ul		0.00
Target Compounds							Qvalue
14) Pentachlorophenol	16.804	266	4198	1.664	ng/ul		99
16) Anthracene	17.277	178	706	0.036	ng/ul	#	69

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020625\
Data File : BN036404.D
Acq On : 08 Feb 2025 10:49
Operator : RC/JU
Sample : Q1229-17
Misc :
ALS Vial : 76 Sample Multiplier: 1

Quant Time: Feb 11 17:25:59 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 : Fri Feb 07 11:25:57 2025
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
E29C3

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 02/11/2025
Supervised By :Sohil Jodhani 02/18/2025