Quantitation Report (Qedit)

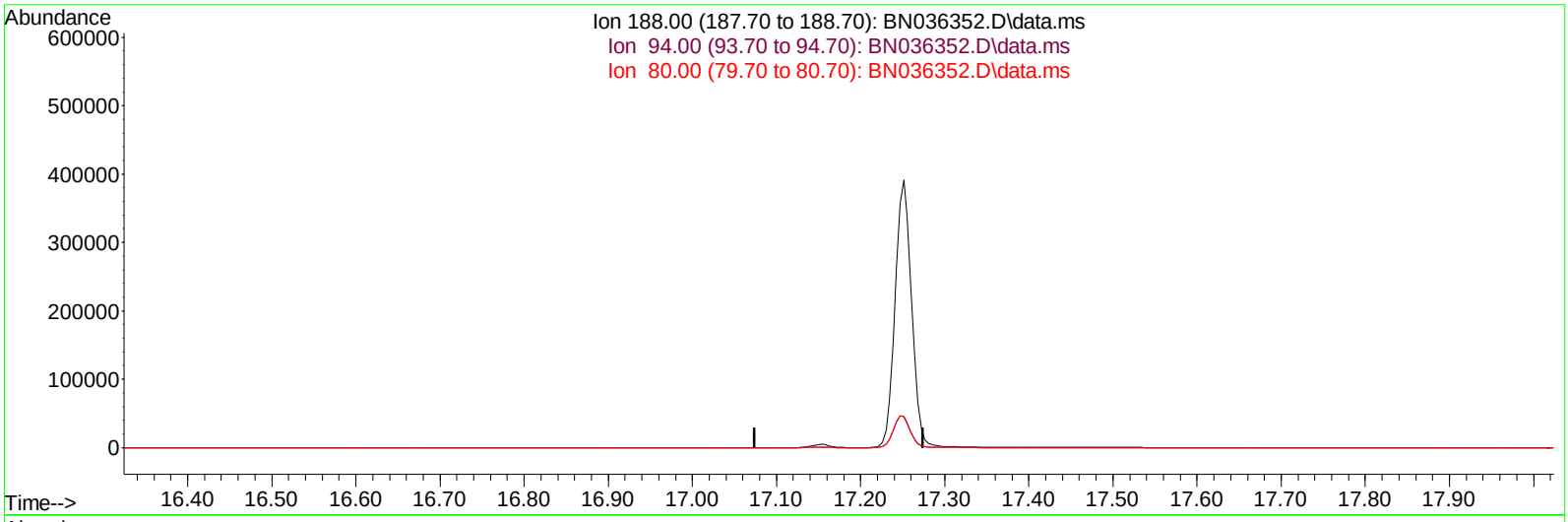
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020625\
Data File : BN036352.D
Acq On : 07 Feb 2025 01:47
Operator : RC/JU
Sample : PB166543BL
Misc :
ALS Vial : 22 Sample Multiplier: 1

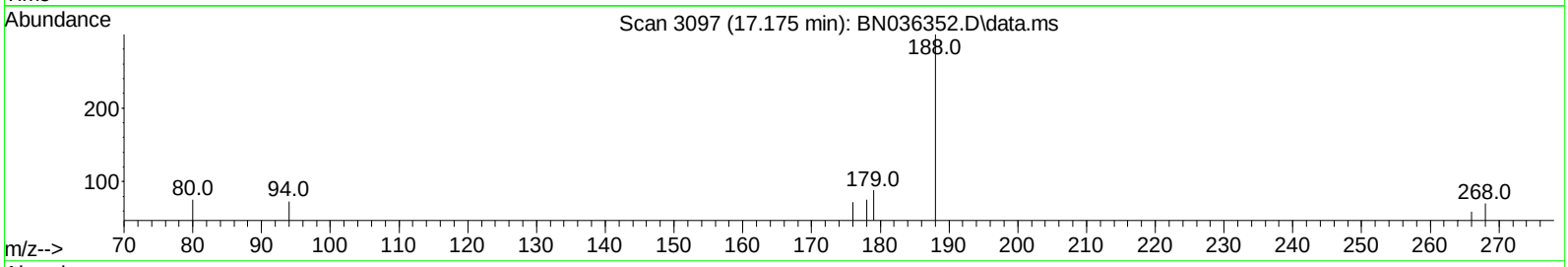
Quant Time: Feb 07 07:57:47 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN012125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 06 14:44:03 2025
Response via : Initial Calibration

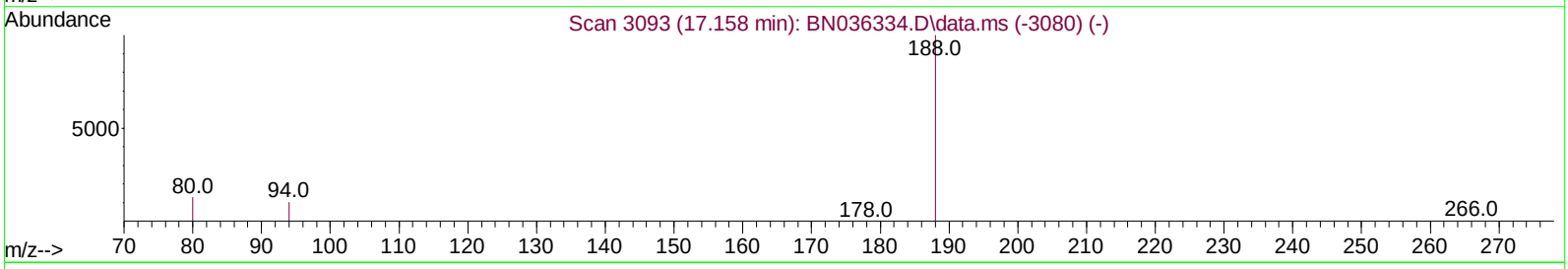
Instrument :
BNA_N
ClientSampleId :
SBLK543

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 02/07/2025
Supervised By :Sohil Jodhani 02/18/2025







TIC: BN036352.D\data.ms

(13) Phenanthrene-d10 (I)

17.174min (-17.174) 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)

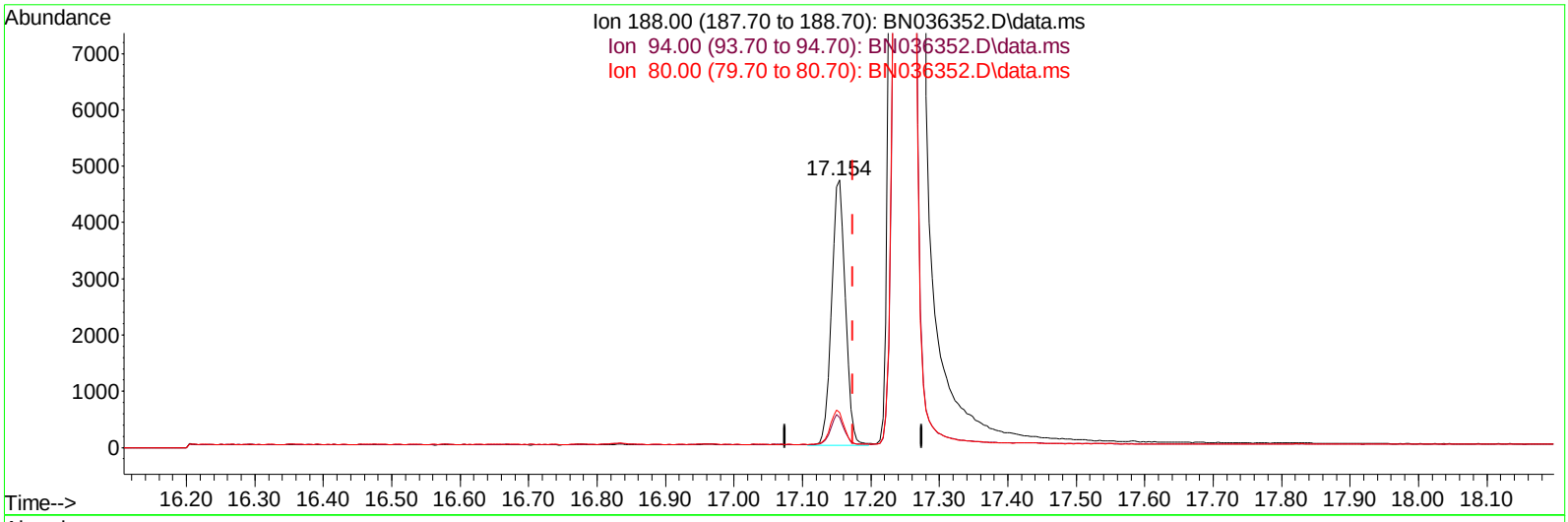
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020625\
Data File : BN036352.D
Acq On : 07 Feb 2025 01:47
Operator : RC/JU
Sample : PB166543BL
Misc :
ALS Vial : 22 Sample Multiplier: 1

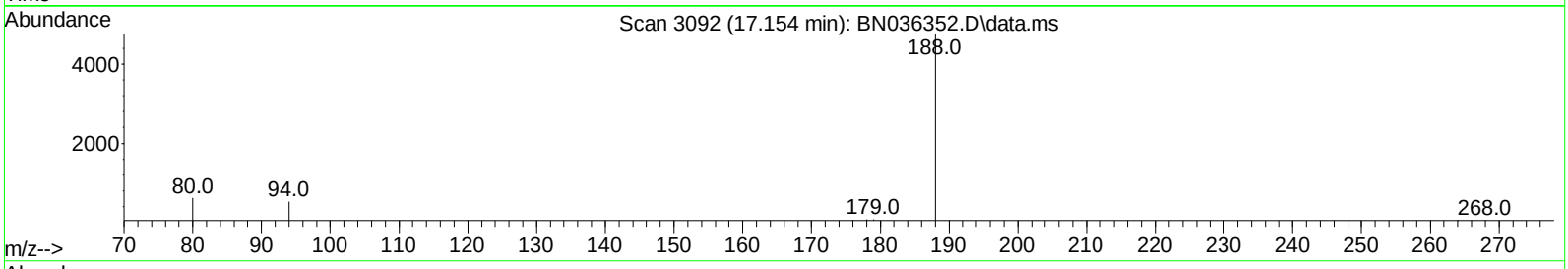
Quant Time: Feb 07 07:57:47 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN012125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 06 14:44:03 2025
Response via : Initial Calibration

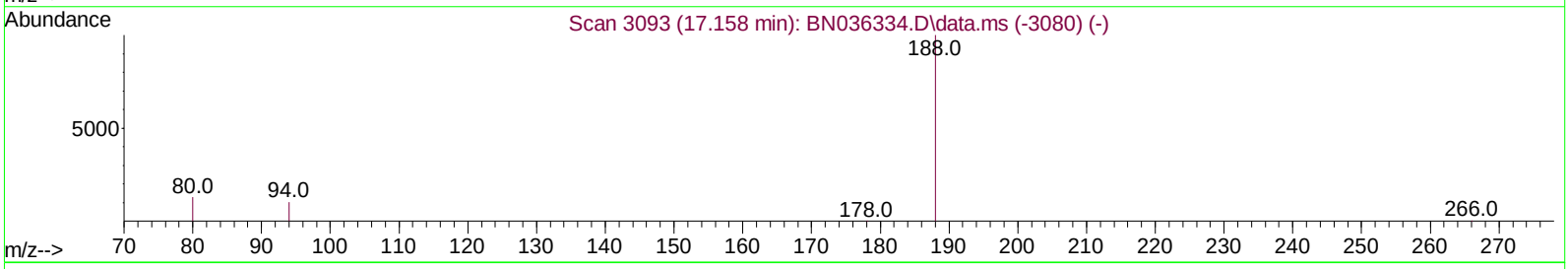
Instrument :
BNA_N
ClientSampleId :
SBLK543

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 02/07/2025
Supervised By :Sohil Jodhani 02/18/2025







TIC: BN036352.D\data.ms

(13) Phenanthrene-d10 (I)

17.154min (-0.020) 0.40 ng/ul m

response 6604

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.10	11.20
80.00	10.90	13.05
0.00	0.00	0.00

Quantitation Report (Qedit)

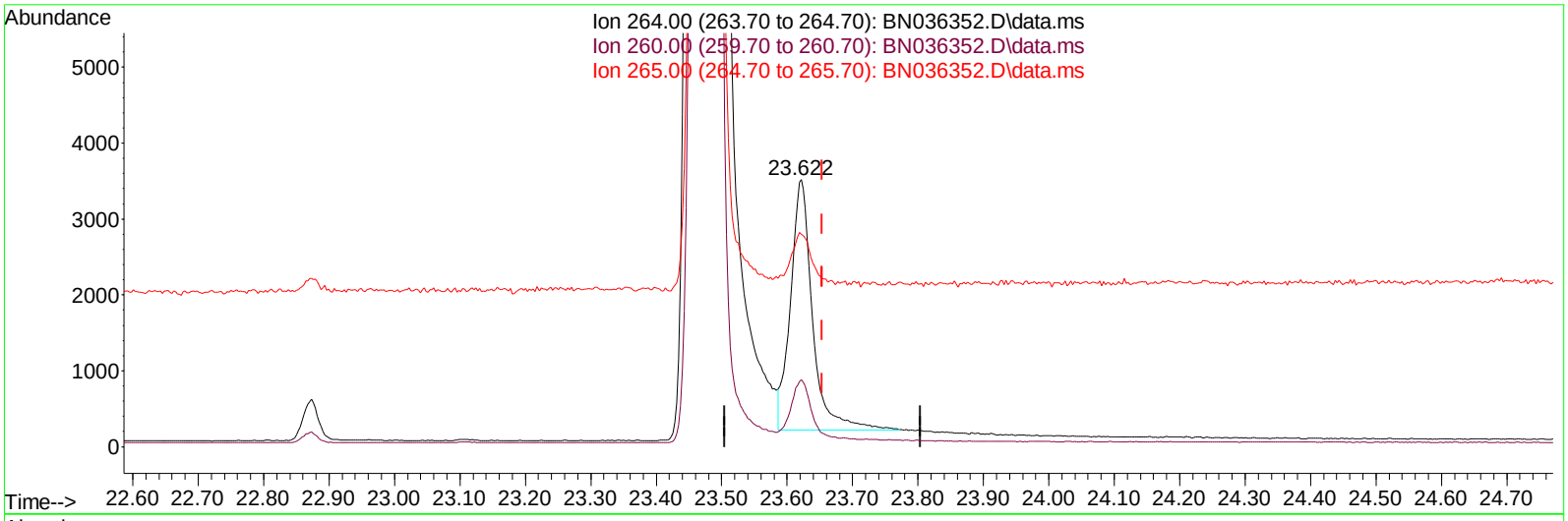
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020625\
Data File : BN036352.D
Acq On : 07 Feb 2025 01:47
Operator : RC/JU
Sample : PB166543BL
Misc :
ALS Vial : 22 Sample Multiplier: 1

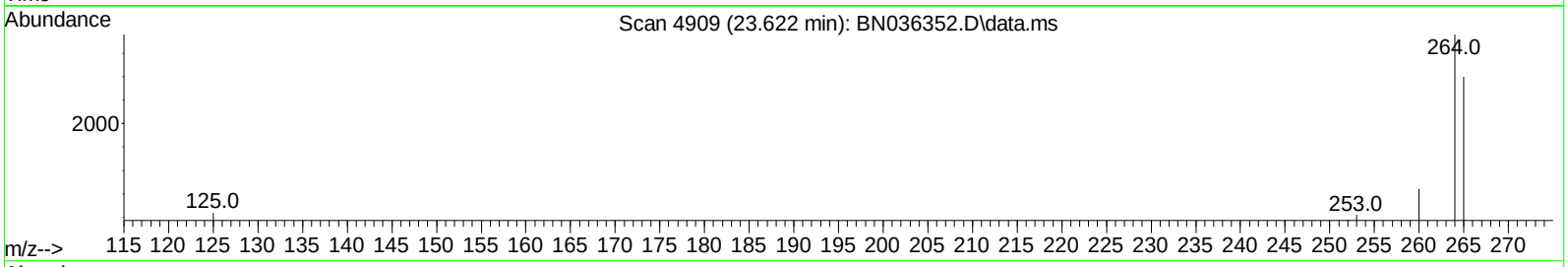
Quant Time: Feb 07 07:57:47 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN012125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 06 14:44:03 2025
Response via : Initial Calibration

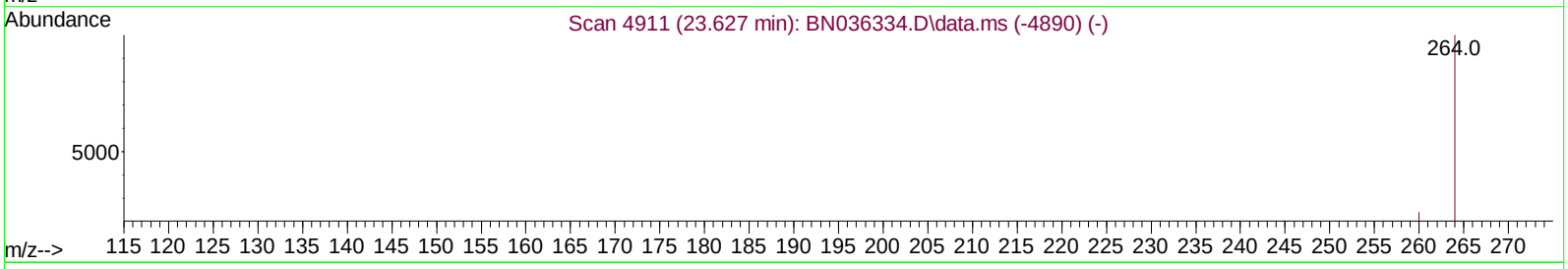
Instrument :
BNA_N
ClientSampleId :
SBLK543

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 02/07/2025
Supervised By :Sohil Jodhani 02/18/2025







TIC: BN036352.D\data.ms

(23) Perylene-d12 (I)

23.622min (-0.033) 0.40 ng/ul

response 7704

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	25.02
265.00	53.20	79.64#
0.00	0.00	0.00

Quantitation Report (Qedit)

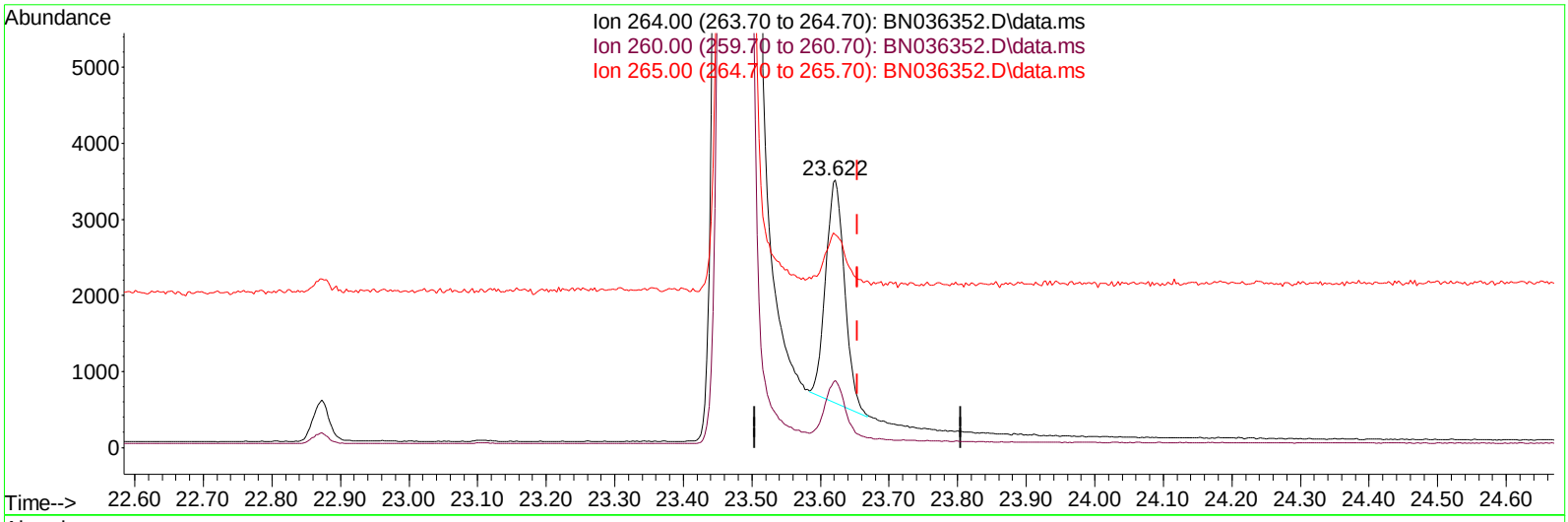
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020625\
Data File : BN036352.D
Acq On : 07 Feb 2025 01:47
Operator : RC/JU
Sample : PB166543BL
Misc :
ALS Vial : 22 Sample Multiplier: 1

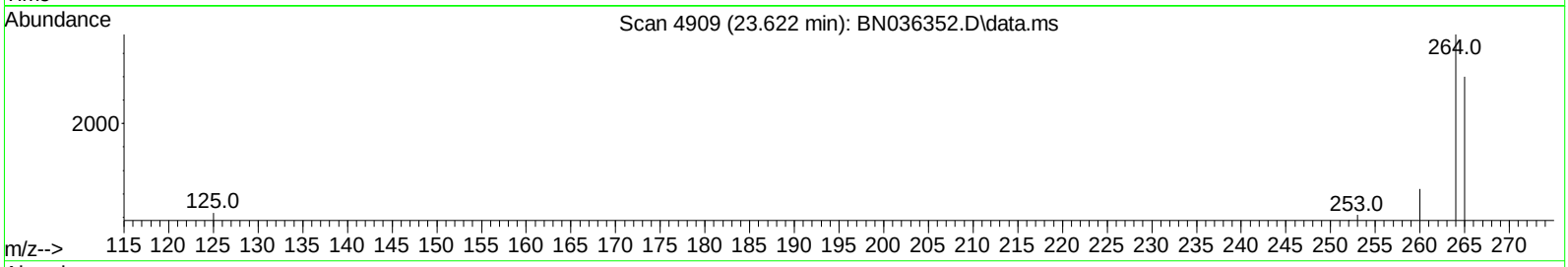
Quant Time: Feb 07 07:57:47 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN012125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 06 14:44:03 2025
Response via : Initial Calibration

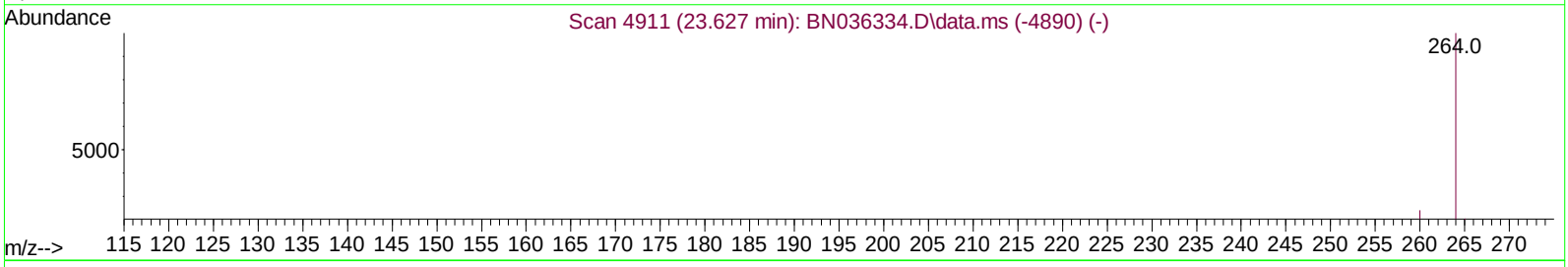
Instrument :
BNA_N
ClientSampleId :
SBLK543

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 02/07/2025
Supervised By :Sohil Jodhani 02/18/2025







TIC: BN036352.D\data.ms

(23) Perylene-d12 (I)

23.622min (-0.033) 0.40 ng/ul m

response 5596

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	25.02
265.00	53.20	79.64#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020625\
Data File : BN036352.D
Acq On : 07 Feb 2025 01:47
Operator : RC/JU
Sample : PB166543BL
Misc :
ALS Vial : 22 Sample Multiplier: 1

Quant Time: Feb 07 07:57:47 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 : Thu Feb 06 14:44:03 2025
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
SBLK543

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 02/07/2025
Supervised By :Sohil Jodhani 02/18/2025

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.766	152	2426	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.557	136	5811	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.409	164	3273	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.154	188	6604m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.345	240	5726	0.400	ng/ul	#-0.02
23) Perylene-d12	23.622	264	5596m	0.400	ng/ul	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.248	96	18155	6.835	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.157	152	2636	0.359	ng/ul	-0.01
18) Fluoranthene-d10	19.184	212	5830	0.371	ng/ul	-0.02
Target Compounds						Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020625\
Data File : BN036352.D
Acq On : 07 Feb 2025 01:47
Operator : RC/JU
Sample : PB166543BL
Misc :
ALS Vial : 22 Sample Multiplier: 1

Quant Time: Feb 07 07:57:47 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 : Thu Feb 06 14:44:03 2025
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
SBLK543

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 02/07/2025
Supervised By :Sohil Jodhani 02/18/2025