Quantitation Report (Qedit)

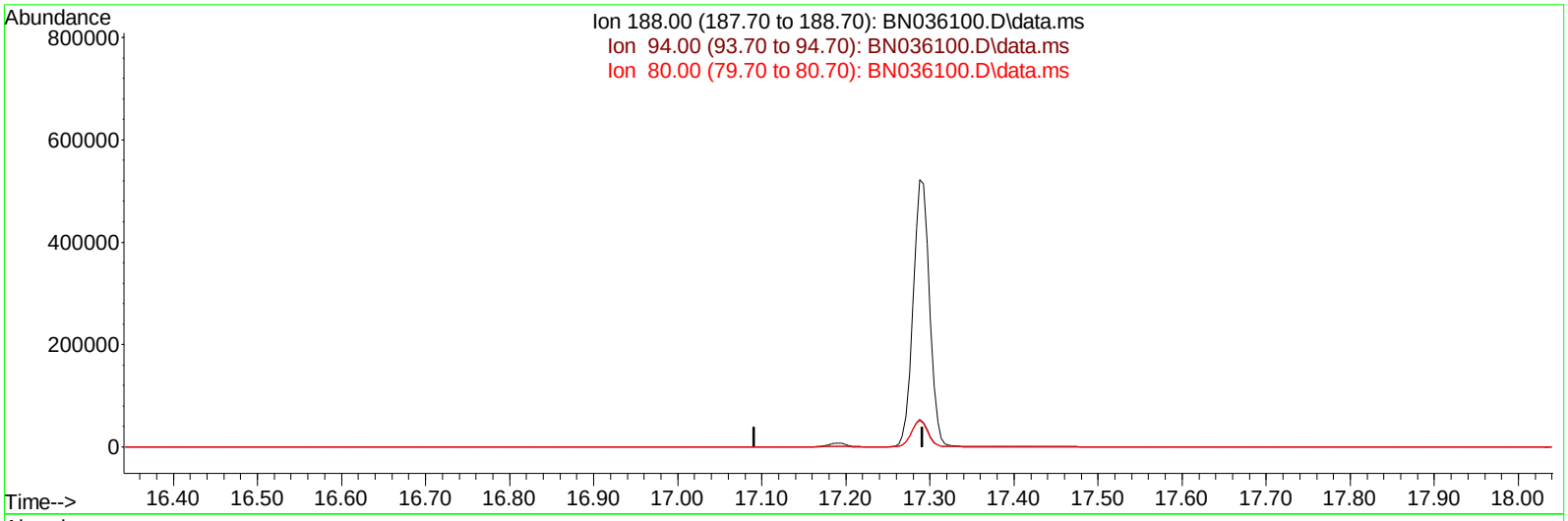
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012825\
Data File : BN036100.D
Acq On : 29 Jan 2025 08:18
Operator : RC/JU
Sample : PB166315BL
Misc :
ALS Vial : 36 Sample Multiplier: 1

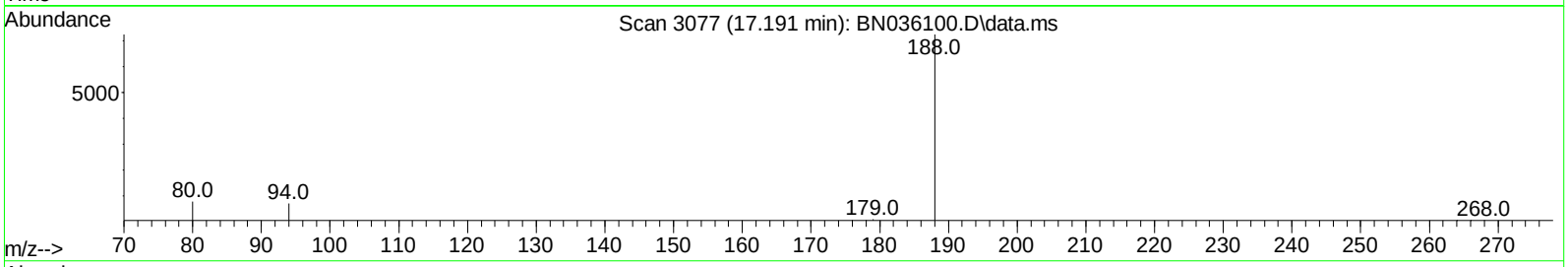
Quant Time: Jan 29 09:04:14 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN012125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 21 23:52:22 2025
Response via : Initial Calibration

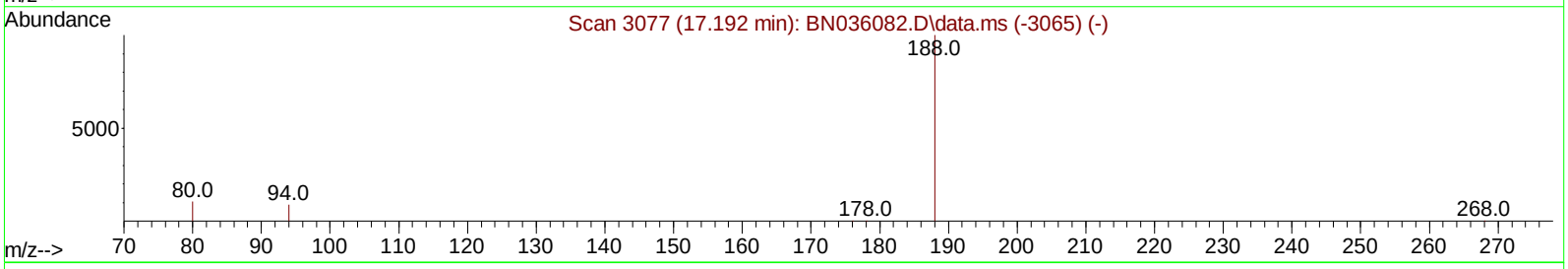
Instrument :
BNA_N
ClientSampleId :
SBLK315

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 01/29/2025
Supervised By :mohammad ahmed 02/04/2025







TIC: BN036100.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

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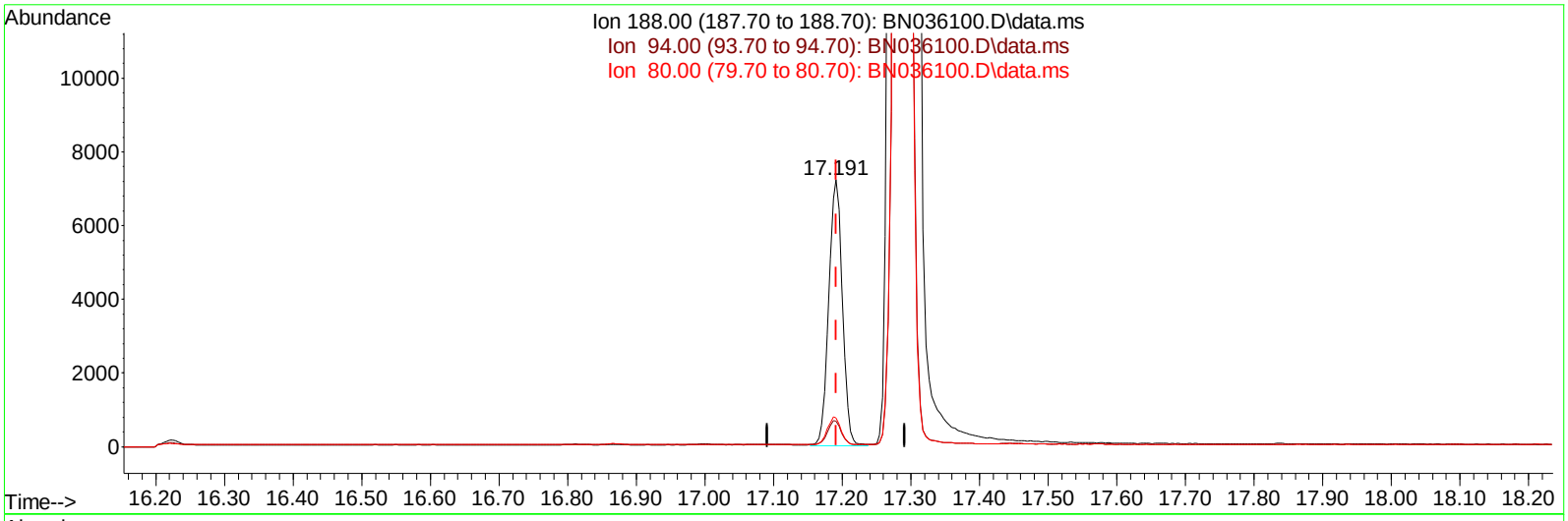

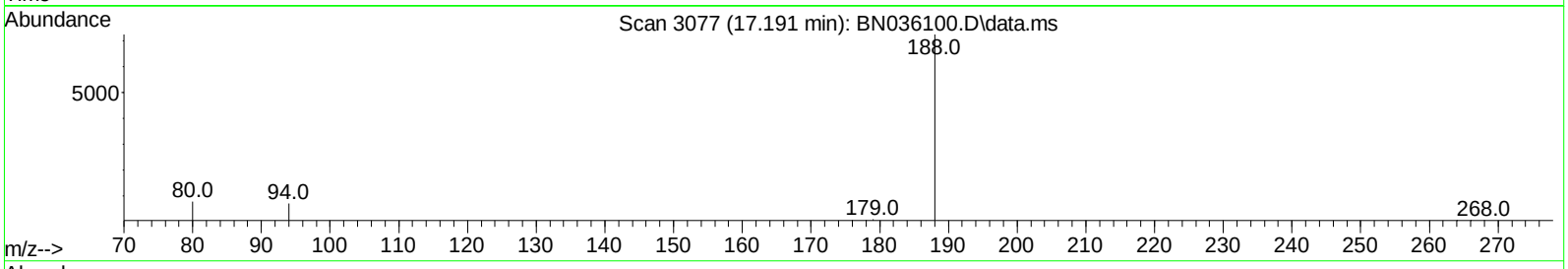

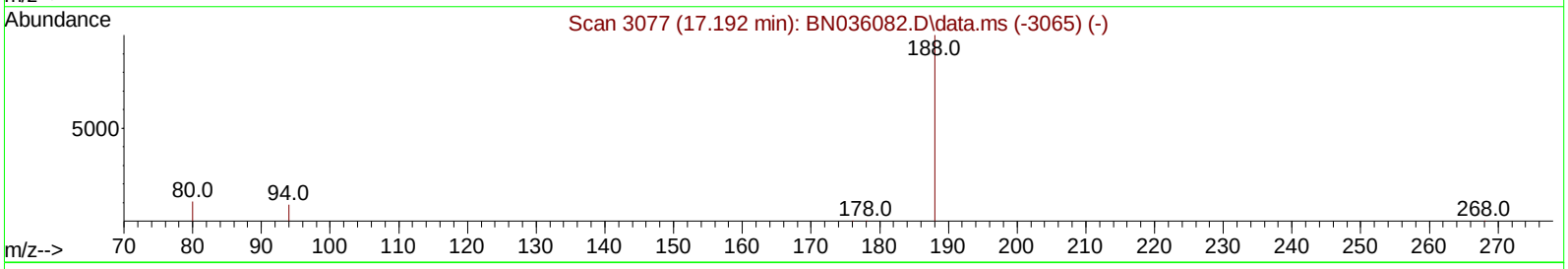

TIC: BN036100.D\data.ms

(13) Phenanthrene-d10 (I)

17.191min (-0.000) 0.40 ng/ul m

response 9935

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.10	9.64
80.00	10.90	10.74
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012825\
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Acq On : 29 Jan 2025 08:18
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Misc :
ALS Vial : 36 Sample Multiplier: 1

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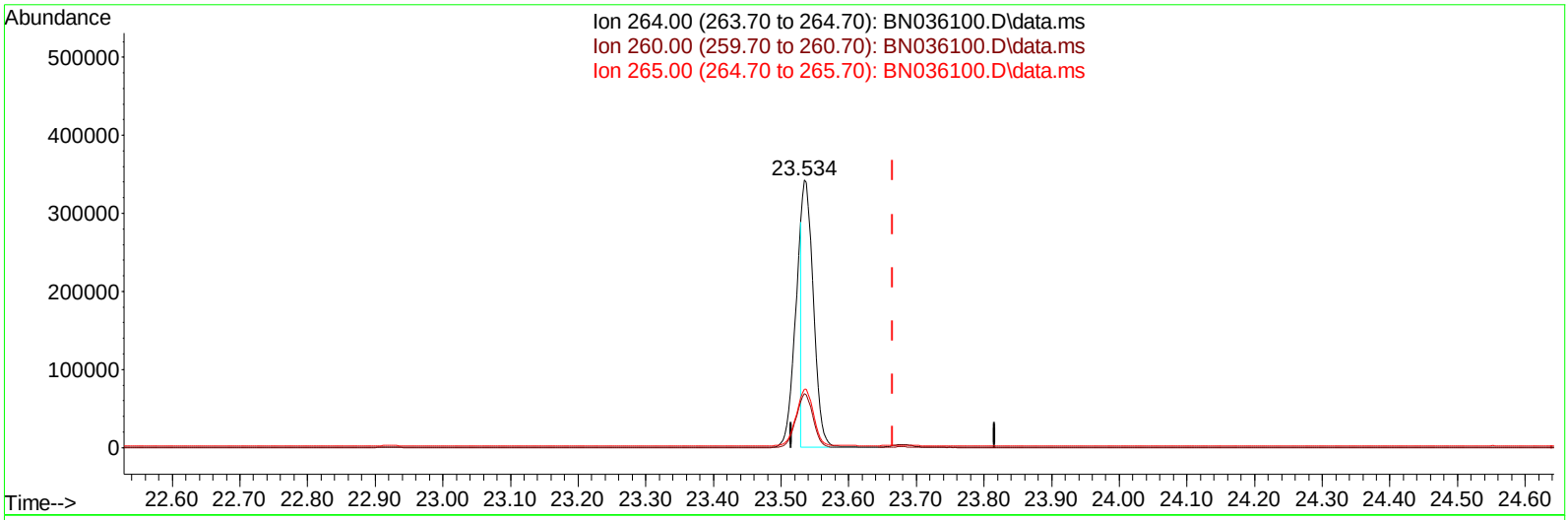

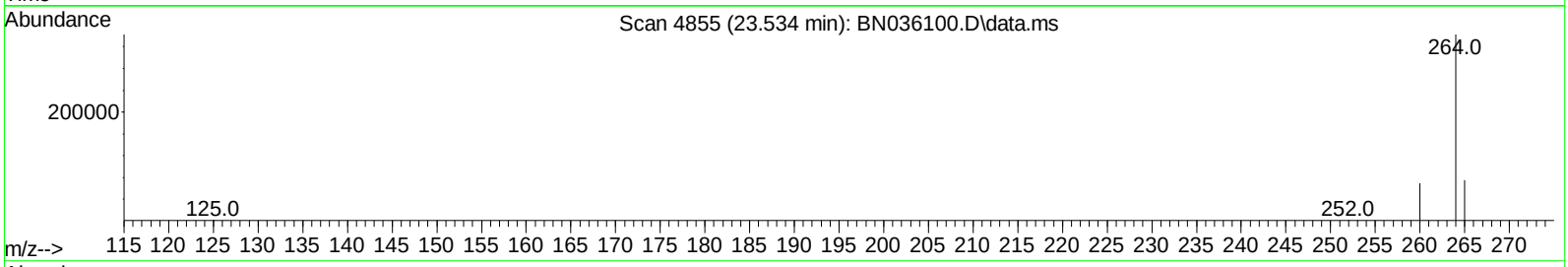

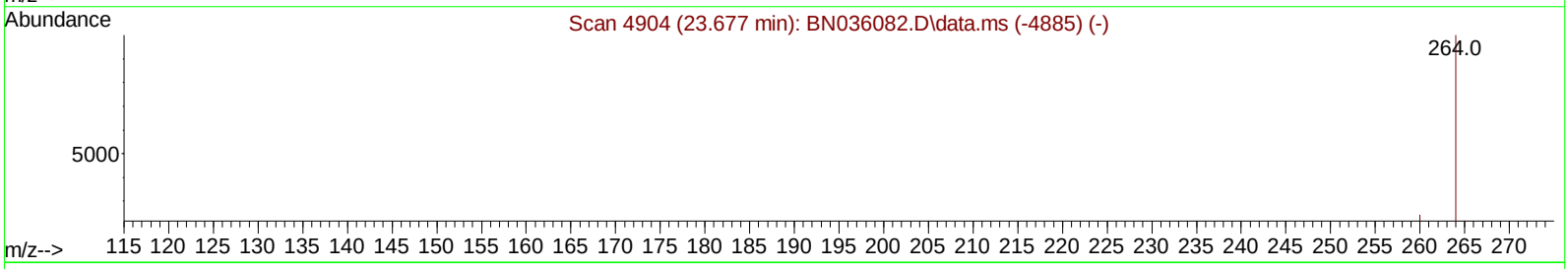

TIC: BN036100.D\data.ms

(23) Perylene-d12 (I)

23.534min (-0.131) 0.40 ng/ul

response 397842

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	20.17#
265.00	53.20	21.82#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012825\
Data File : BN036100.D
Acq On : 29 Jan 2025 08:18
Operator : RC/JU
Sample : PB166315BL
Misc :
ALS Vial : 36 Sample Multiplier: 1

Quant Time: Jan 29 09:04:14 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN012125.M
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Instrument :
BNA_N
ClientSampleId :
SBLK315

Manual IntegrationsAPPROVED

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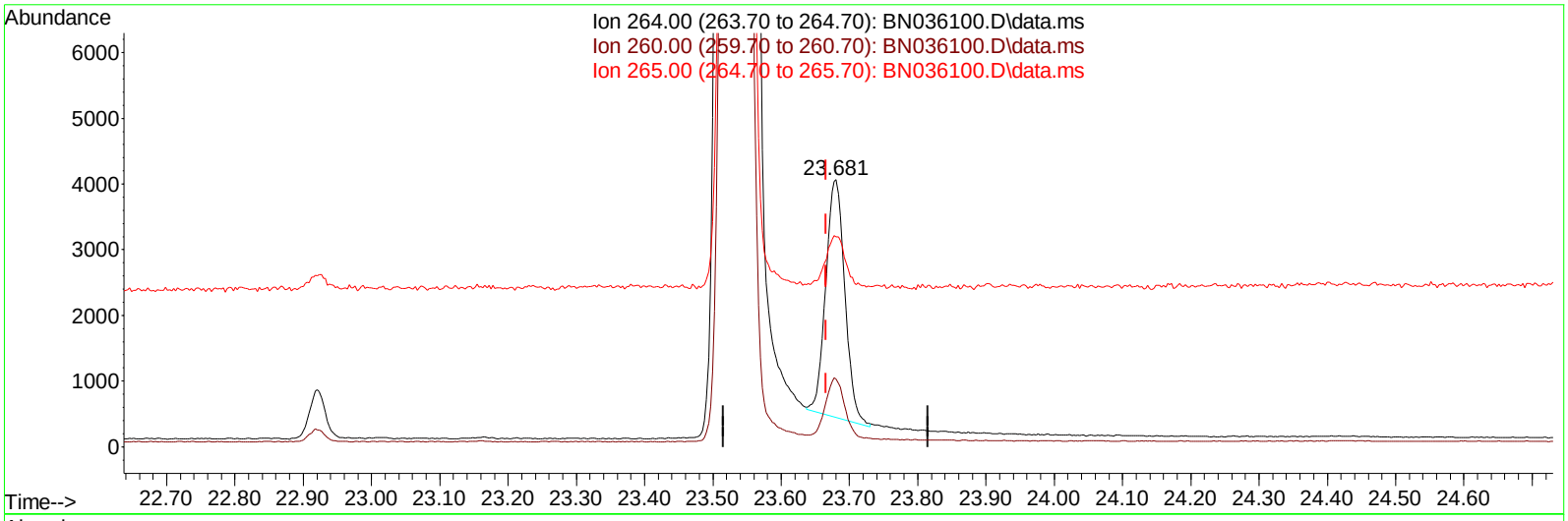

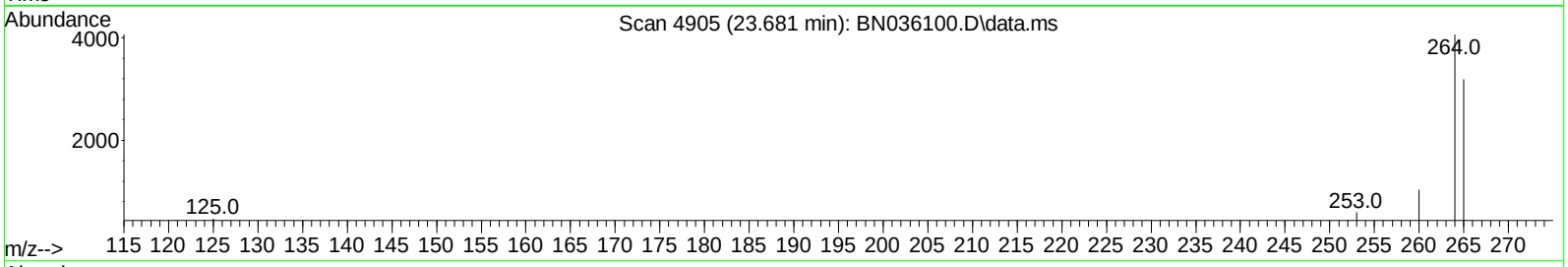

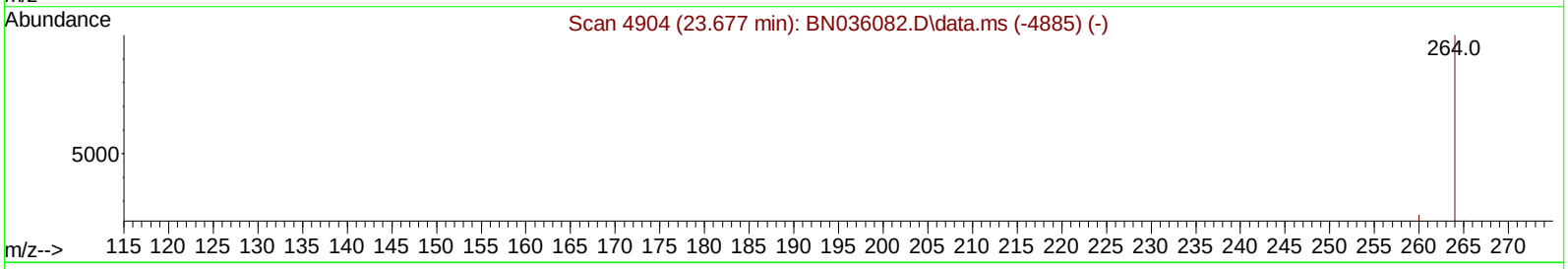

TIC: BN036100.D\data.ms

(23) Perylene-d12 (I)

23.681min (+ 0.015) 0.40 ng/ul m

response 7003

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	25.37
265.00	53.20	78.54#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012825\
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Misc :
ALS Vial : 36 Sample Multiplier: 1

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Manual IntegrationsAPPROVED

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Supervised By :mohammad ahmed 02/04/2025

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.807	152	3155	0.400	ng/ul	0.00
4) Naphthalene-d8	10.600	136	7337	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.445	164	4577	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.191	188	9935m	0.400	ng/ul	0.00
17) Chrysene-d12	21.377	240	8118	0.400	ng/ul	0.00
23) Perylene-d12	23.681	264	7003m	0.400	ng/ul	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.268	96	18746	5.427	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.194	152	3387	0.366	ng/ul	0.00
18) Fluoranthene-d10	19.220	212	8455	0.379	ng/ul	0.00
Target Compounds						Qvalue

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

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