Quantitation Report (Qedit)

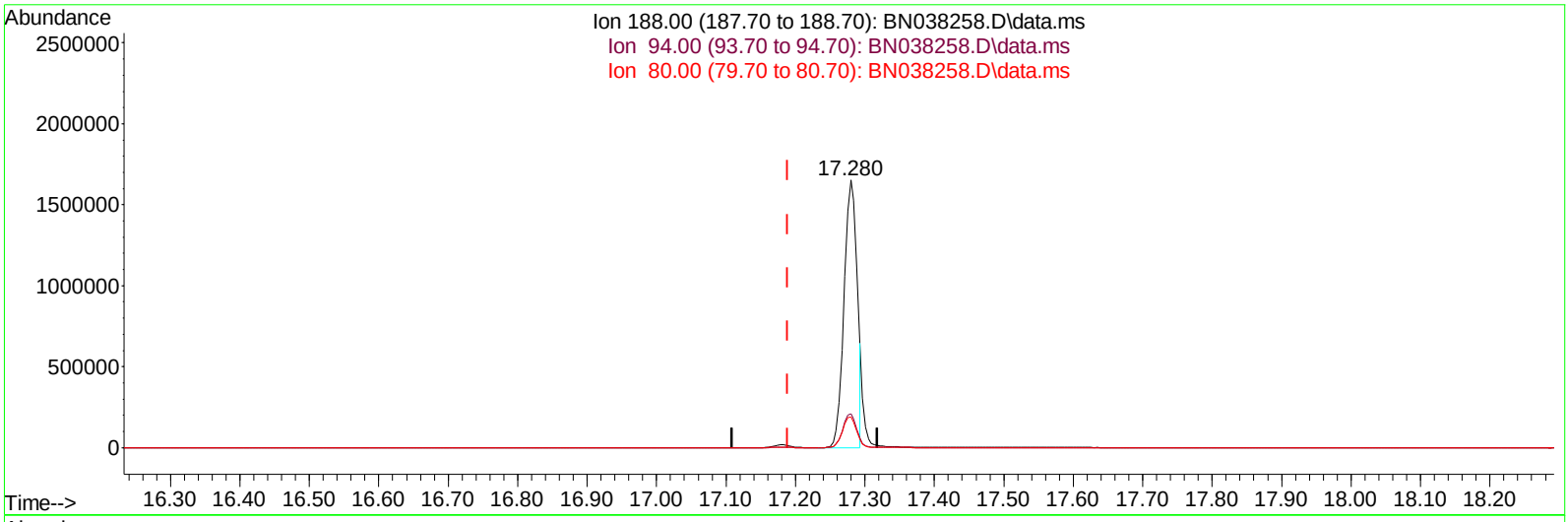
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120225\
Data File : BN038258.D
Acq On : 02 Dec 2025 17:02
Operator : RC/JU
Sample : Q3688-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

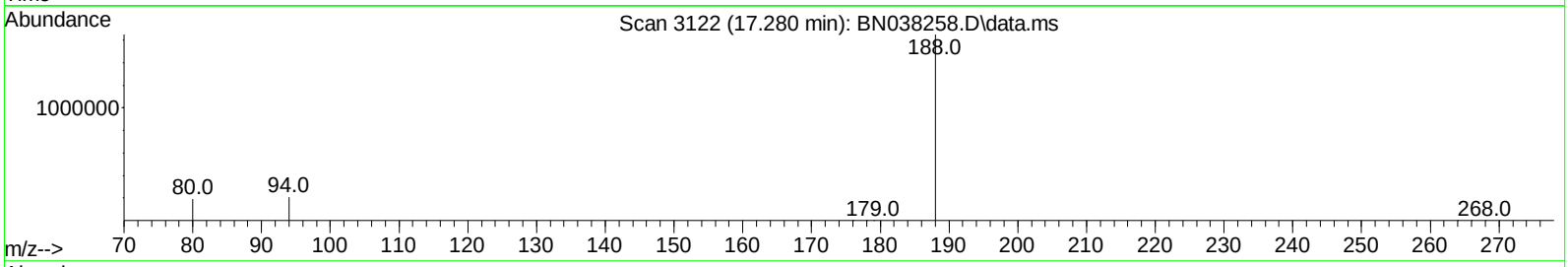
Quant Time: Dec 03 00:49:05 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN112625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 01 16:36:13 2025
Response via : Initial Calibration

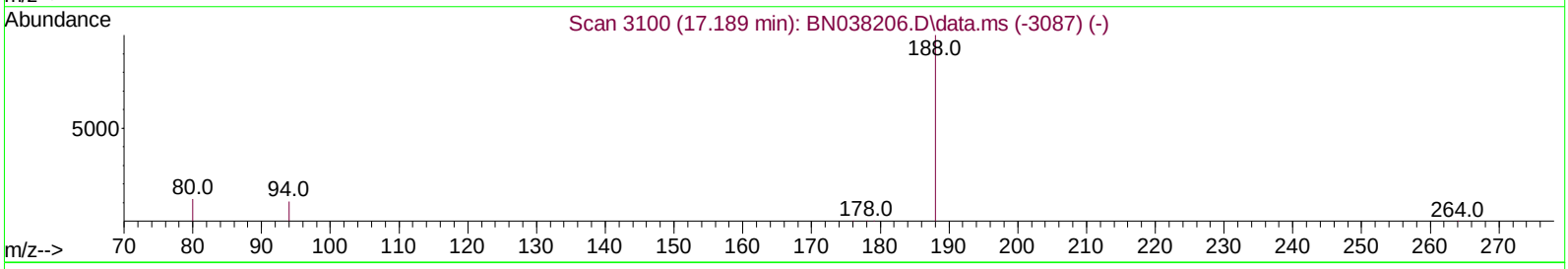
Instrument :
BNA_N
ClientSampleId :
M-31I

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/03/2025
Supervised By :Sohil Jodhani 12/03/2025







TIC: BN038258.D\data.ms

(13) Phenanthrene-d10 (I)

17.280min (+ 0.091) 0.40 ng/ul

response 2150522

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.20	12.59
80.00	12.20	11.54
0.00	0.00	0.00

Quantitation Report (Qedit)

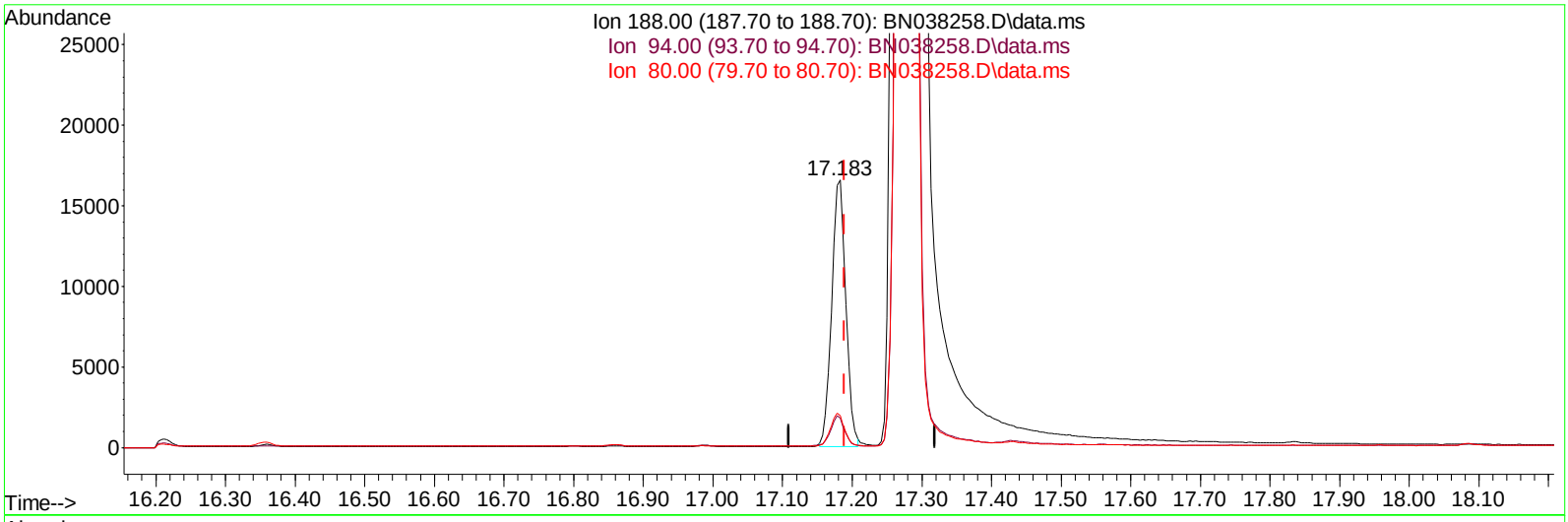
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120225\
Data File : BN038258.D
Acq On : 02 Dec 2025 17:02
Operator : RC/JU
Sample : Q3688-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

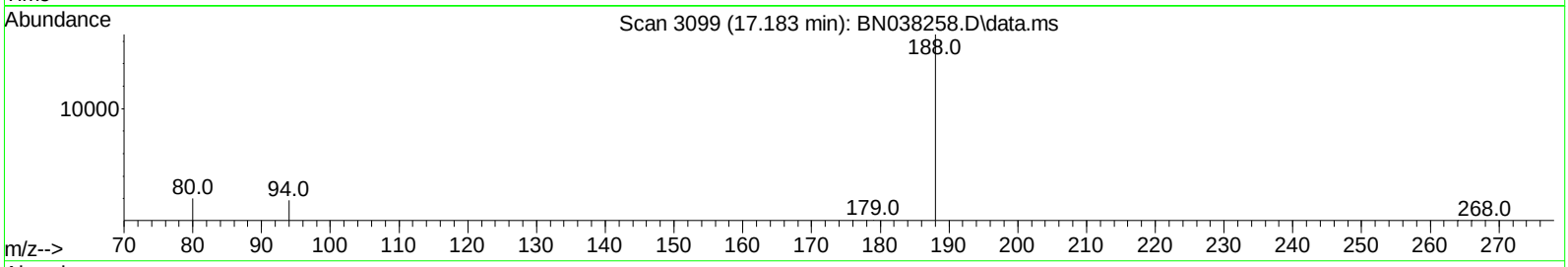
Quant Time: Dec 03 00:49:05 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN112625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 01 16:36:13 2025
Response via : Initial Calibration

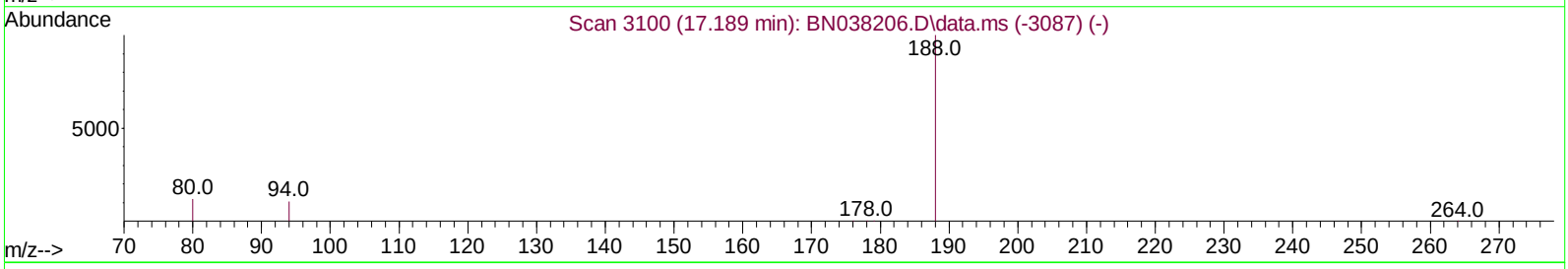
Instrument :
BNA_N
ClientSampleId :
M-31I

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/03/2025
Supervised By :Sohil Jodhani 12/03/2025







TIC: BN038258.D\data.ms

(13) Phenanthrene-d10 (I)

17.183min (-0.006) 0.40 ng/ul m

response 23275

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.20	11.08
80.00	12.20	11.99
0.00	0.00	0.00

Quantitation Report (Qedit)

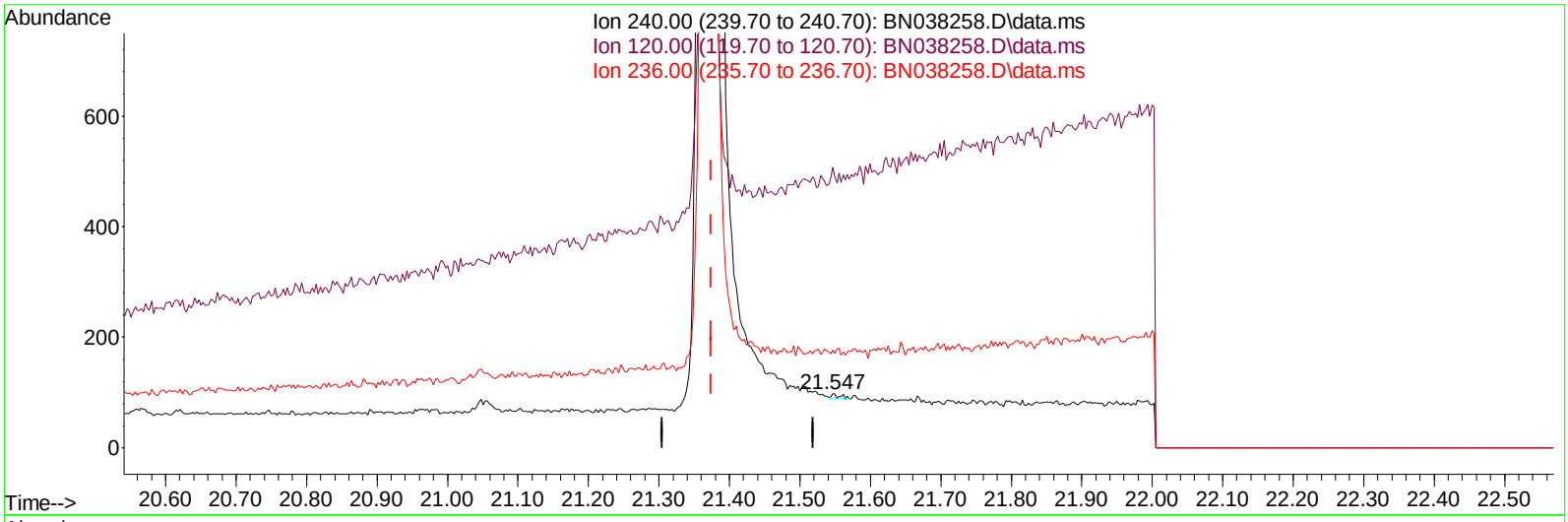
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120225\
Data File : BN038258.D
Acq On : 02 Dec 2025 17:02
Operator : RC/JU
Sample : Q3688-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

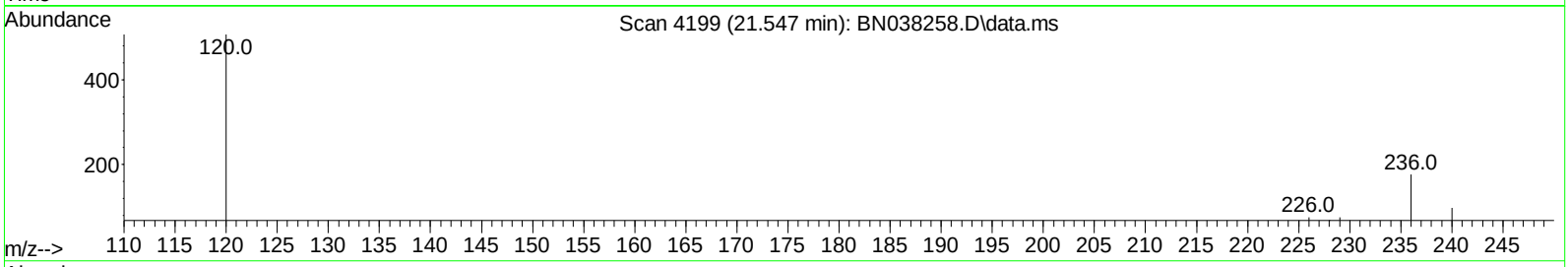
Quant Time: Dec 03 00:49:05 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN112625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 01 16:36:13 2025
Response via : Initial Calibration

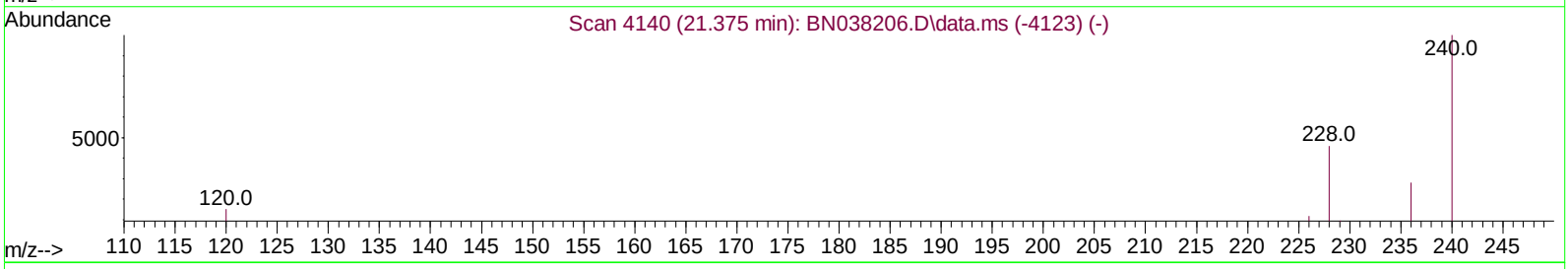
Instrument :
BNA_N
ClientSampleId :
M-31I

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/03/2025
Supervised By :Sohil Jodhani 12/03/2025







TIC: BN038258.D\data.ms

(17) Chrysene-d12

21.547min (+ 0.172) 0.40 ng/ul

response 7

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	19.90	517.35#
236.00	29.60	180.61#
0.00	0.00	0.00

Quantitation Report (Qedit)

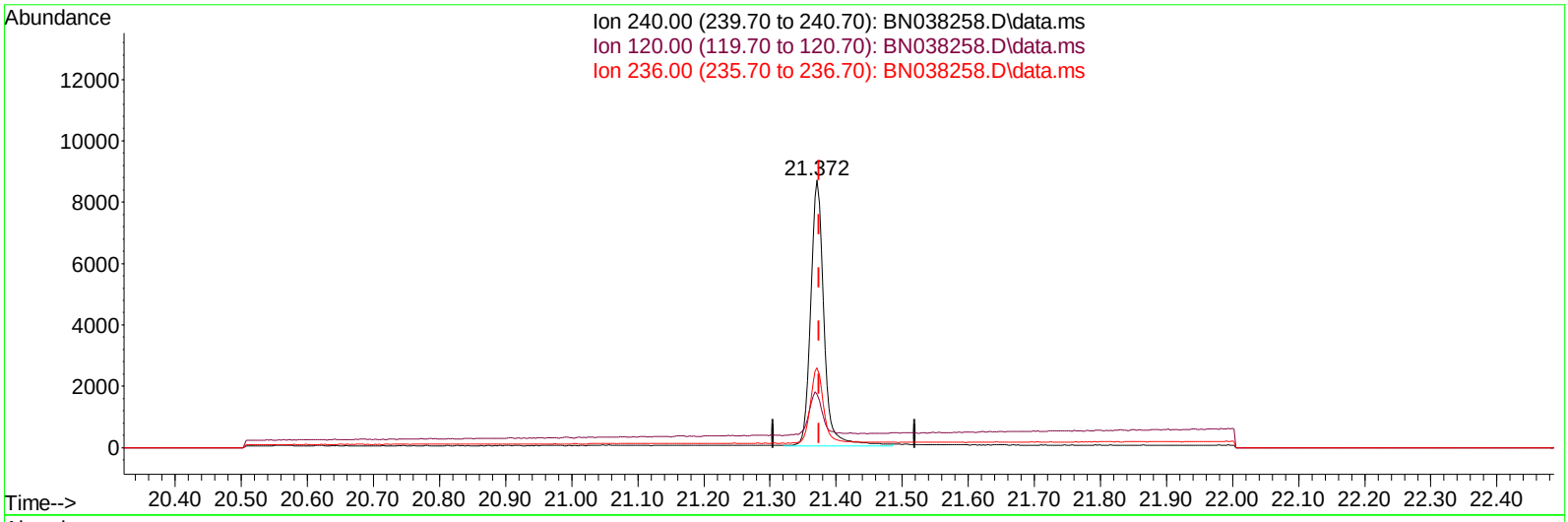
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120225\
Data File : BN038258.D
Acq On : 02 Dec 2025 17:02
Operator : RC/JU
Sample : Q3688-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

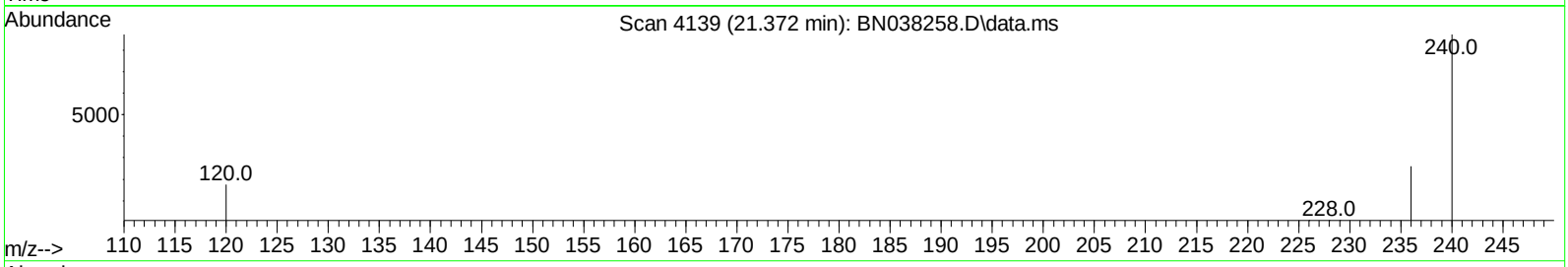
Quant Time: Dec 03 00:49:05 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN112625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 01 16:36:13 2025
Response via : Initial Calibration

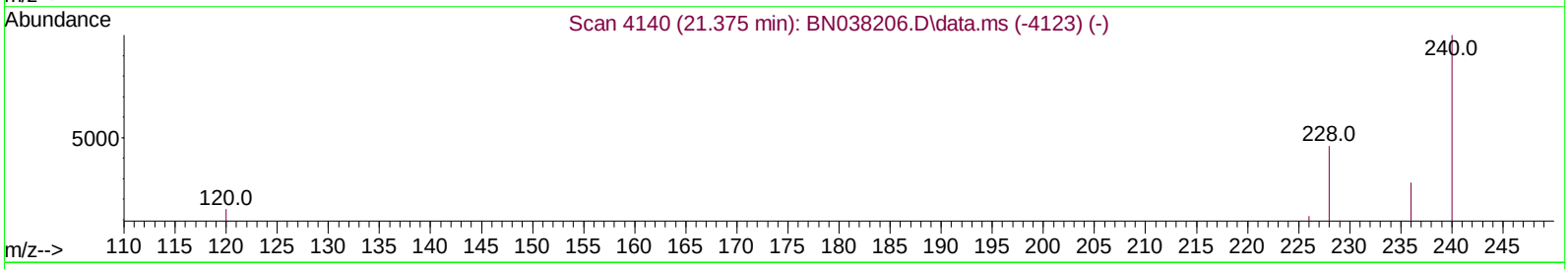
Instrument :
BNA_N
ClientSampleId :
M-31I

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/03/2025
Supervised By :Sohil Jodhani 12/03/2025







TIC: BN038258.D\data.ms

(17) Chrysene-d12

21.372min (-0.003) 0.40 ng/ul m

response 11802

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	19.90	20.05
236.00	29.60	29.84
0.00	0.00	0.00

Quantitation Report (Qedit)

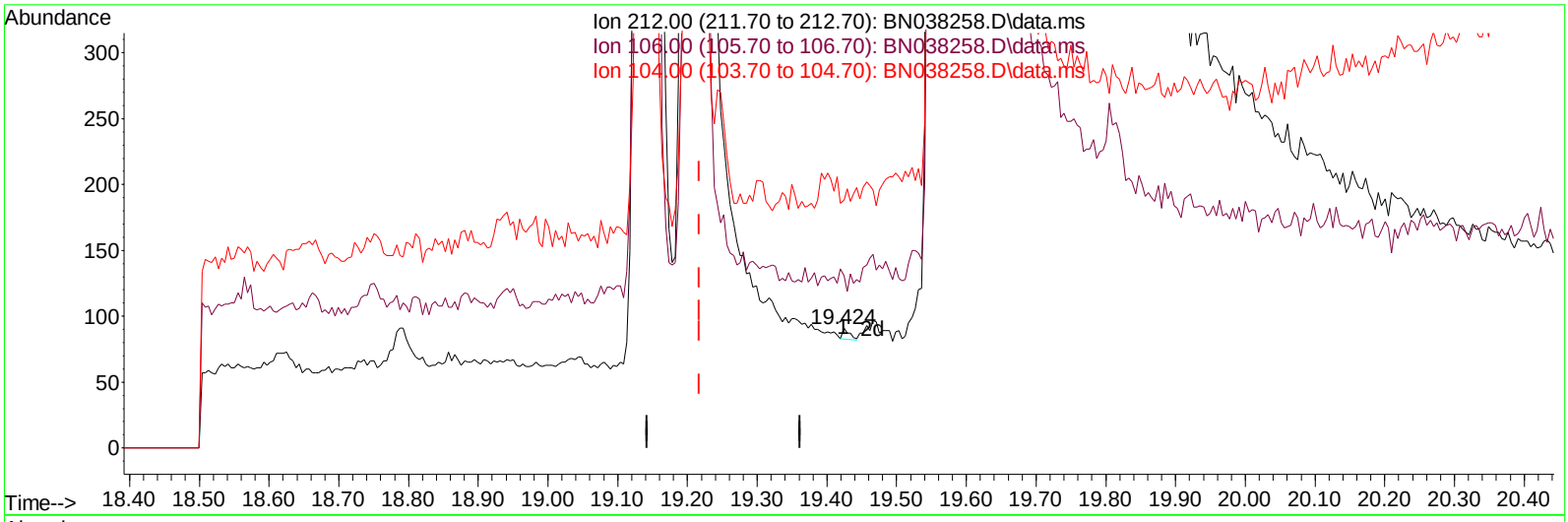
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120225\
Data File : BN038258.D
Acq On : 02 Dec 2025 17:02
Operator : RC/JU
Sample : Q3688-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

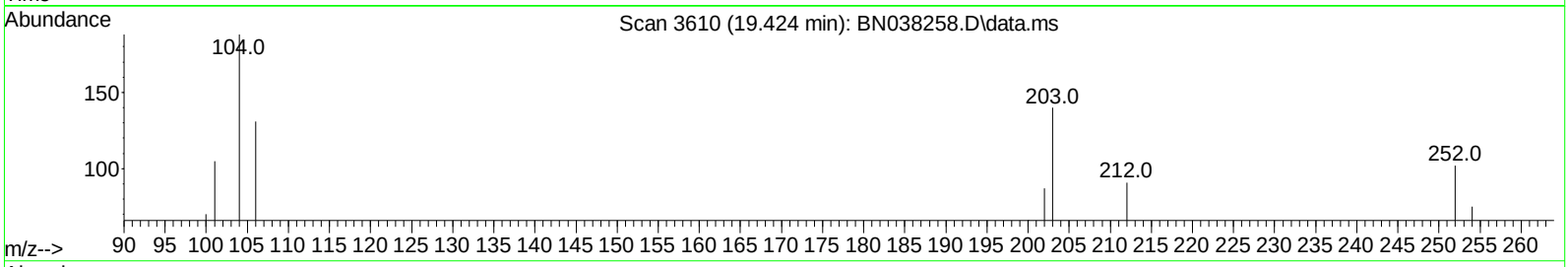
Quant Time: Dec 03 00:49:05 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN112625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 01 16:36:13 2025
Response via : Initial Calibration

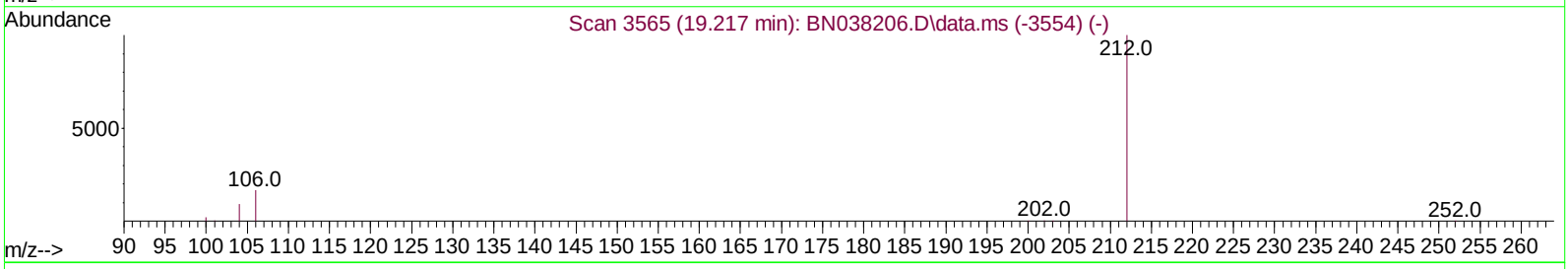
Instrument :
BNA_N
ClientSampleId :
M-31I

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/03/2025
Supervised By :Sohil Jodhani 12/03/2025







TIC: BN038258.D\data.ms

(18) Fluoranthene-d10 (SURR)

19.424min (+ 0.207) 0.00 ng/ul

response 5

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	16.00	100.00#
104.00	9.20	100.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

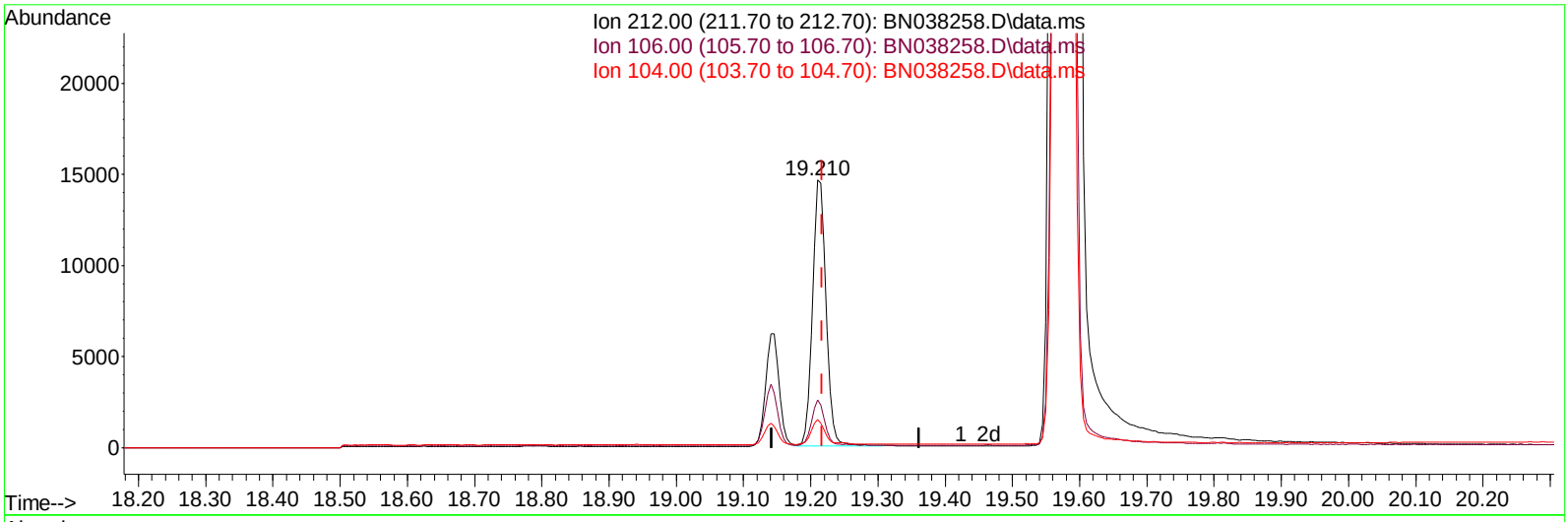
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120225\
Data File : BN038258.D
Acq On : 02 Dec 2025 17:02
Operator : RC/JU
Sample : Q3688-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

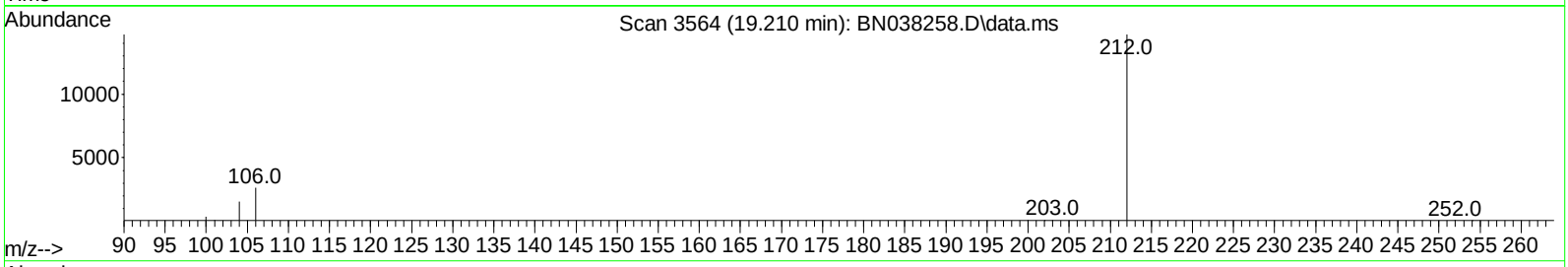
Quant Time: Dec 03 00:49:05 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN112625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 01 16:36:13 2025
Response via : Initial Calibration

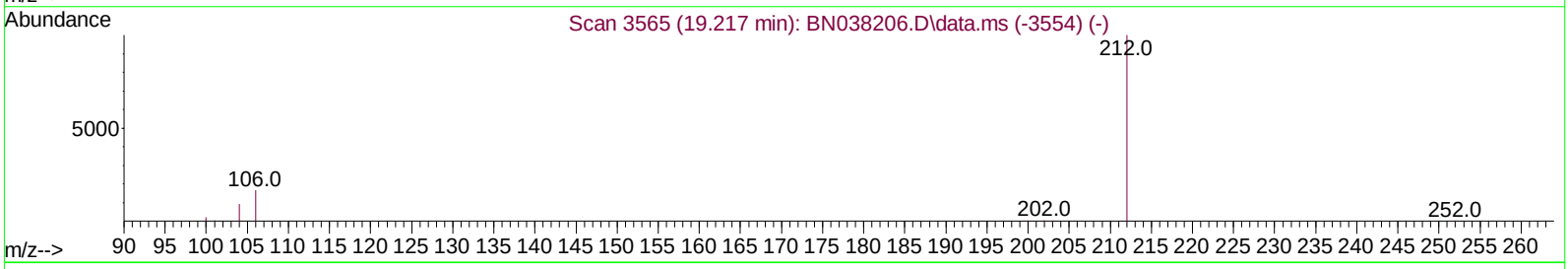
Instrument :
BNA_N
ClientSampleId :
M-31I

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/03/2025
Supervised By :Sohil Jodhani 12/03/2025







TIC: BN038258.D\data.ms

(18) Fluoranthene-d10 (SURR)

19.210min (-0.007) 0.44 ng/ul m

response 20137

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	16.00	0.02#
104.00	9.20	0.02#
0.00	0.00	0.00

Quantitation Report (Qedit)

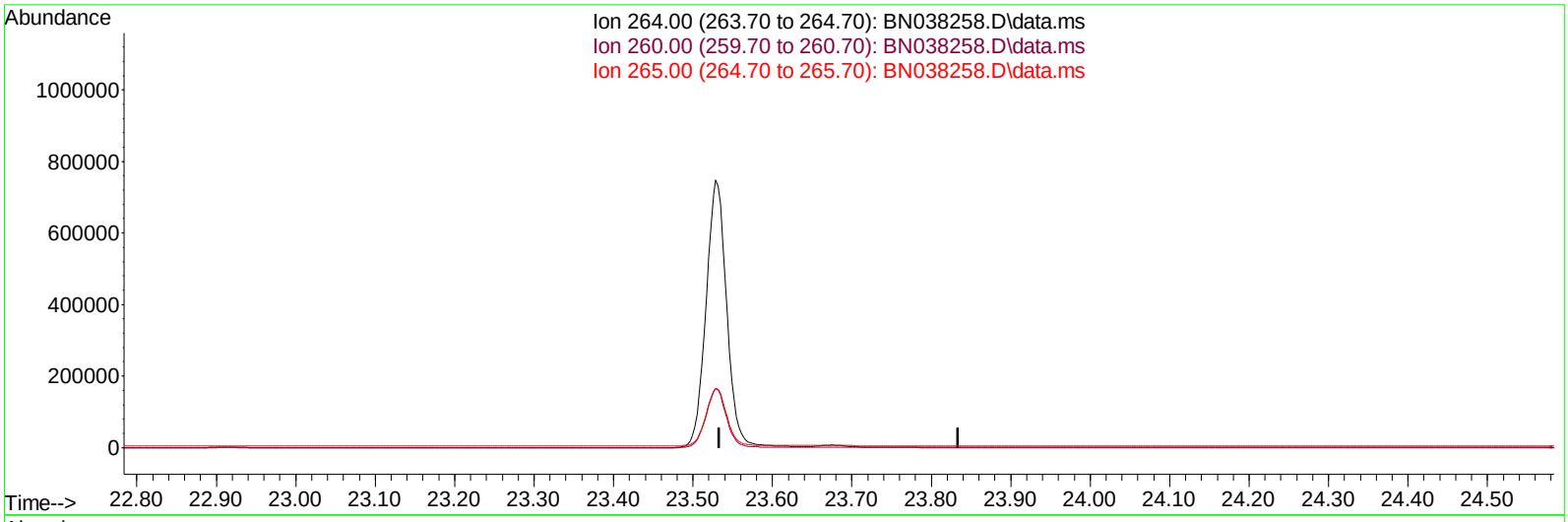
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120225\
Data File : BN038258.D
Acq On : 02 Dec 2025 17:02
Operator : RC/JU
Sample : Q3688-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

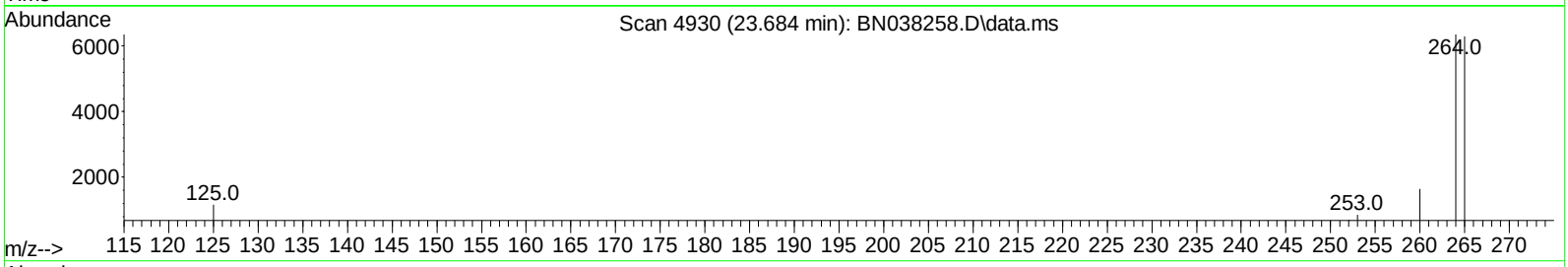
Quant Time: Dec 03 00:49:05 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN112625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 01 16:36:13 2025
Response via : Initial Calibration

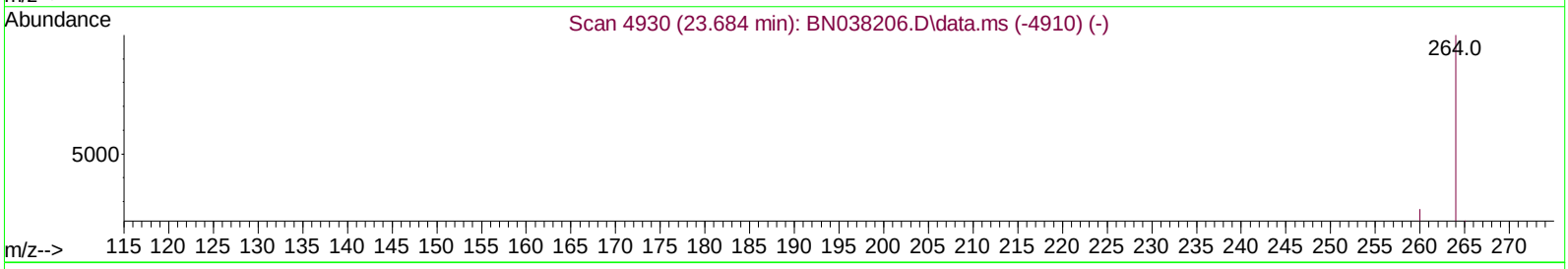
Instrument :
BNA_N
ClientSampleId :
M-31I

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/03/2025
Supervised By :Sohil Jodhani 12/03/2025







TIC: BN038258.D\data.ms

(23) Perylene-d12 (I)

23.684min (-23.684) 0.00 ng/ul

response 0

Ion	Exp%	Act%
264.00	100.00	0.00
260.00	27.40	0.00#
265.00	124.40	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

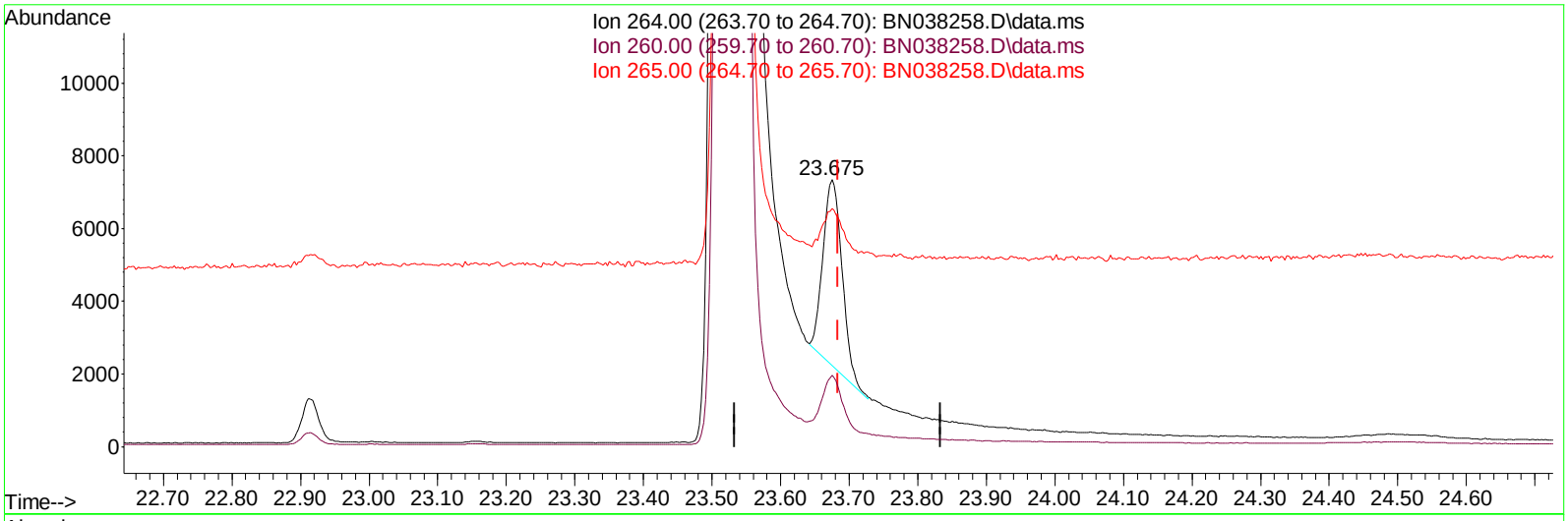
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120225\
Data File : BN038258.D
Acq On : 02 Dec 2025 17:02
Operator : RC/JU
Sample : Q3688-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

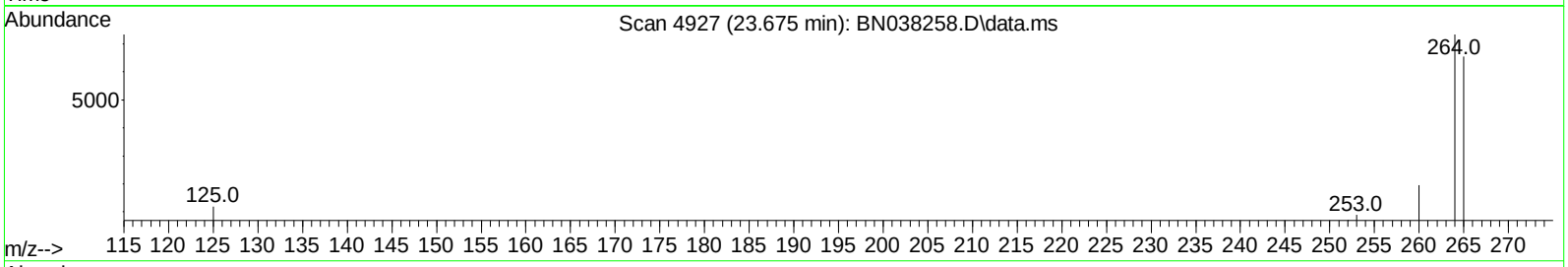
Quant Time: Dec 03 00:49:05 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN112625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 01 16:36:13 2025
Response via : Initial Calibration

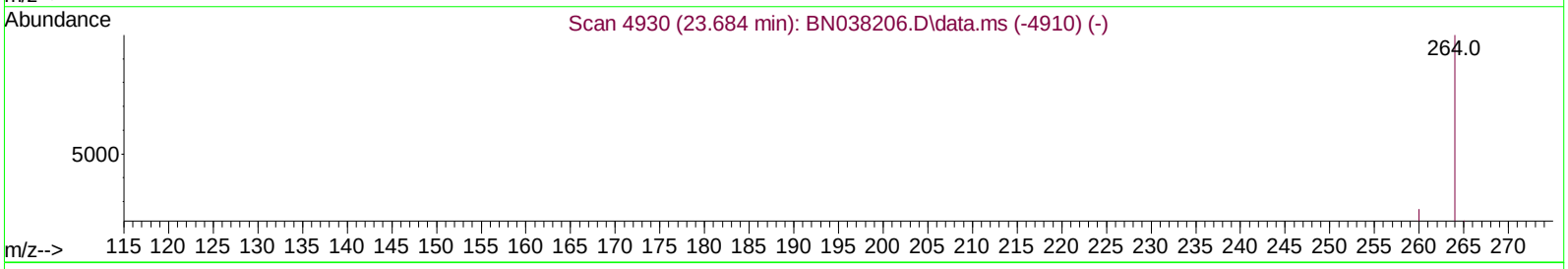
Instrument :
BNA_N
ClientSampleId :
M-31I

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/03/2025
Supervised By :Sohil Jodhani 12/03/2025







TIC: BN038258.D\data.ms

(23) Perylene-d12 (I)

23.675min (-0.009) 0.40 ng/ul m

response 9757

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.40	26.69
265.00	124.40	89.25#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120225\
Data File : BN038258.D
Acq On : 02 Dec 2025 17:02
Operator : RC/JU
Sample : Q3688-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Dec 03 00:49:05 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN112625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 01 16:36:13 2025
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
M-31I

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/03/2025
Supervised By :Sohil Jodhani 12/03/2025

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.762	152	7837	0.400	ng/ul	0.00
4) Naphthalene-d8	10.567	136	25843	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.427	164	14782	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.183	188	23275m	0.400	ng/ul	0.00
17) Chrysene-d12	21.372	240	11802m	0.400	ng/ul	0.00
23) Perylene-d12	23.675	264	9757m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.214	96	43456	5.285	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.167	152	9680	0.263	ng/ul	0.00
18) Fluoranthene-d10	19.210	212	20137m	0.439	ng/ul	0.00
Target Compounds						Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120225\
Data File : BN038258.D
Acq On : 02 Dec 2025 17:02
Operator : RC/JU
Sample : Q3688-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Dec 03 00:49:05 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN112625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 01 16:36:13 2025
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
M-31I

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/03/2025
Supervised By :Sohil Jodhani 12/03/2025