Quantitation Report (Qedit)

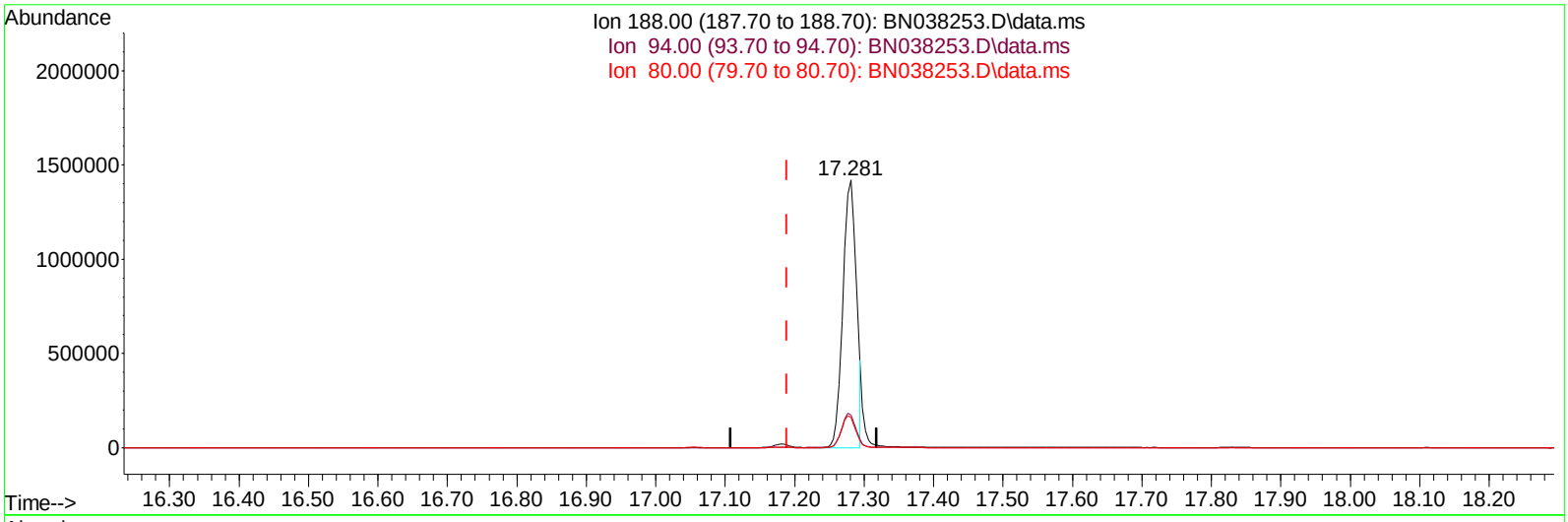
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120225\
Data File : BN038253.D
Acq On : 02 Dec 2025 14:00
Operator : RC/JU
Sample : Q3688-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

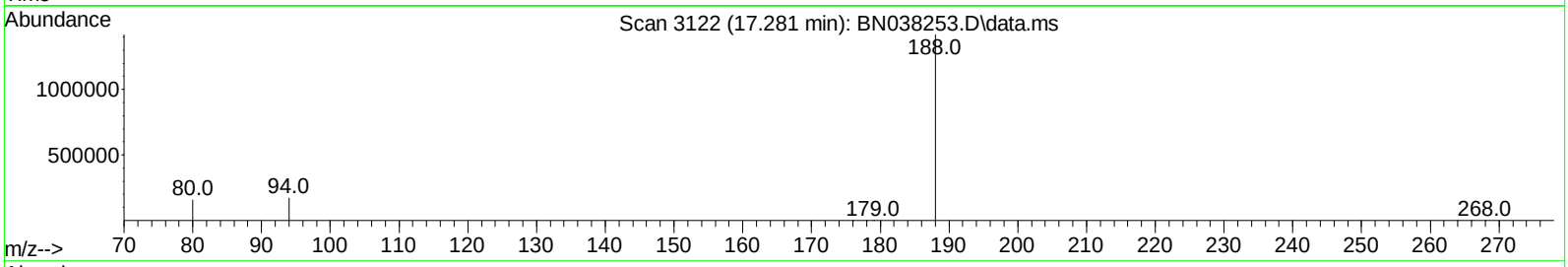
Quant Time: Dec 03 00:28:15 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN112625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 01 16:36:13 2025
Response via : Initial Calibration

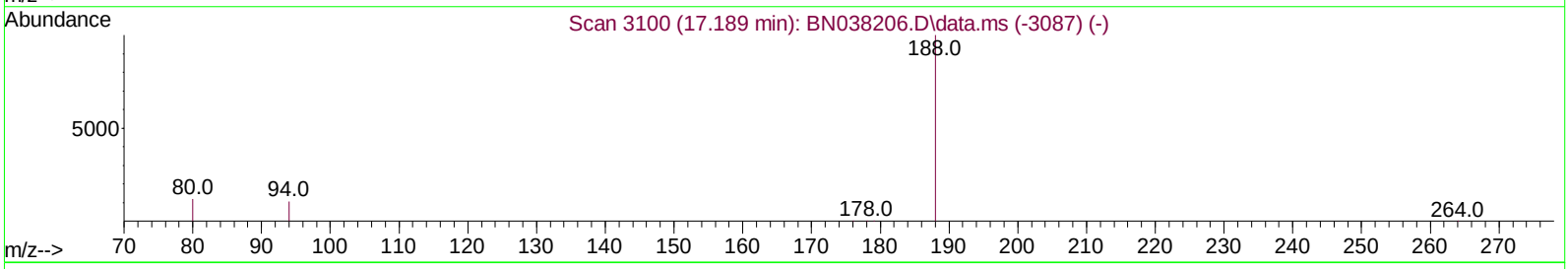
Instrument :
BNA_N
ClientSampleId :
M-31S

Manual IntegrationsAPPROVED

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







TIC: BN038253.D\data.ms

(13) Phenanthrene-d10 (I)

17.281min (+ 0.092) 0.40 ng/ul

response 1905409

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.20	12.28
80.00	12.20	11.13
0.00	0.00	0.00

Quantitation Report (Qedit)

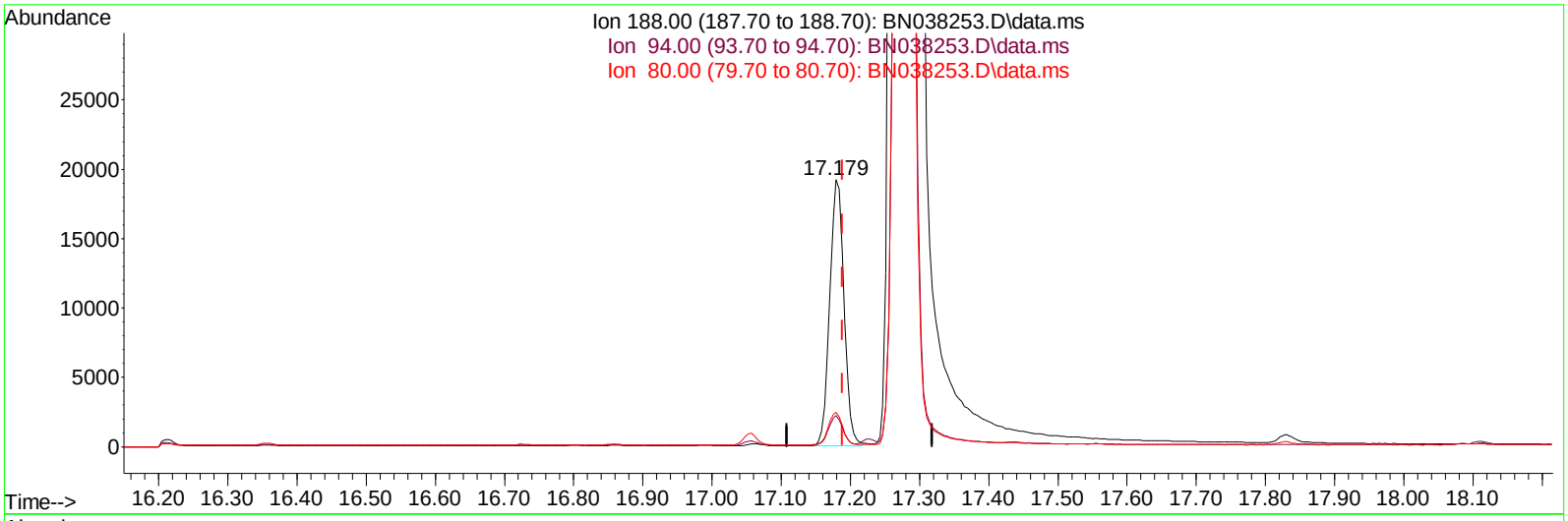
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120225\
Data File : BN038253.D
Acq On : 02 Dec 2025 14:00
Operator : RC/JU
Sample : Q3688-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

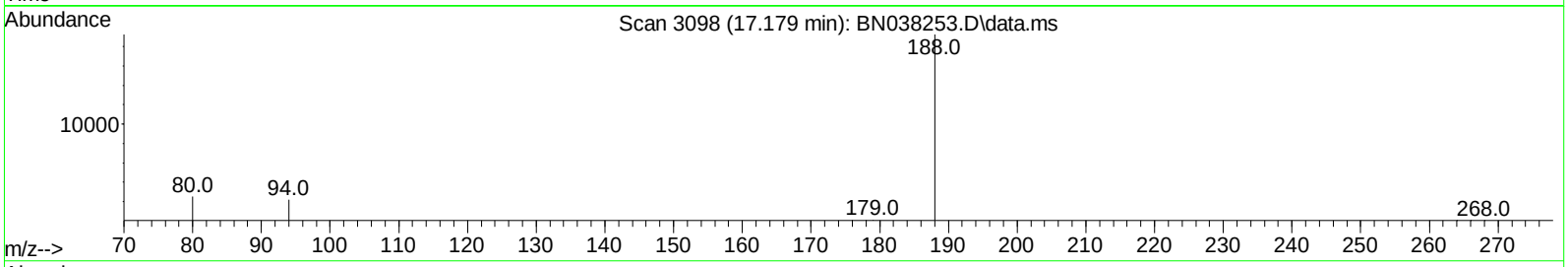
Quant Time: Dec 03 00:28:15 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN112625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 01 16:36:13 2025
Response via : Initial Calibration

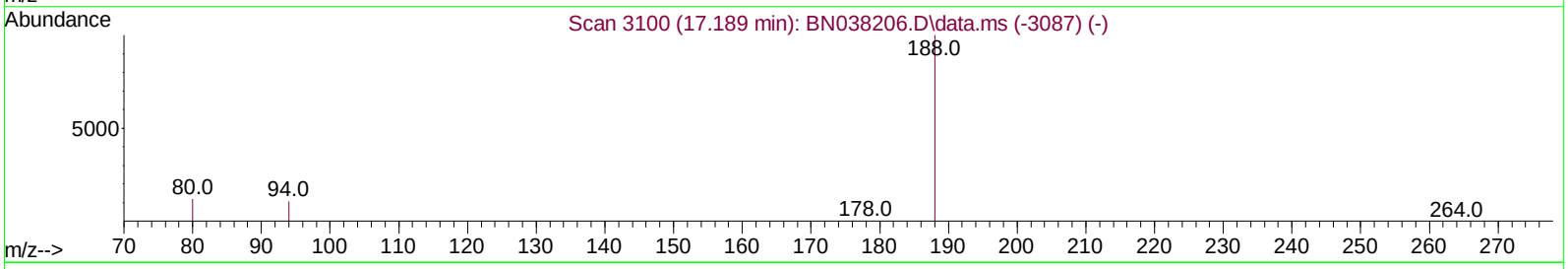
Instrument :
BNA_N
ClientSampleId :
M-31S

Manual IntegrationsAPPROVED

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







TIC: BN038253.D\data.ms

(13) Phenanthrene-d10 (I)

17.179min (-0.009) 0.40 ng/ul m

response 27429

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.20	11.58
80.00	12.20	12.98
0.00	0.00	0.00

Quantitation Report (Qedit)

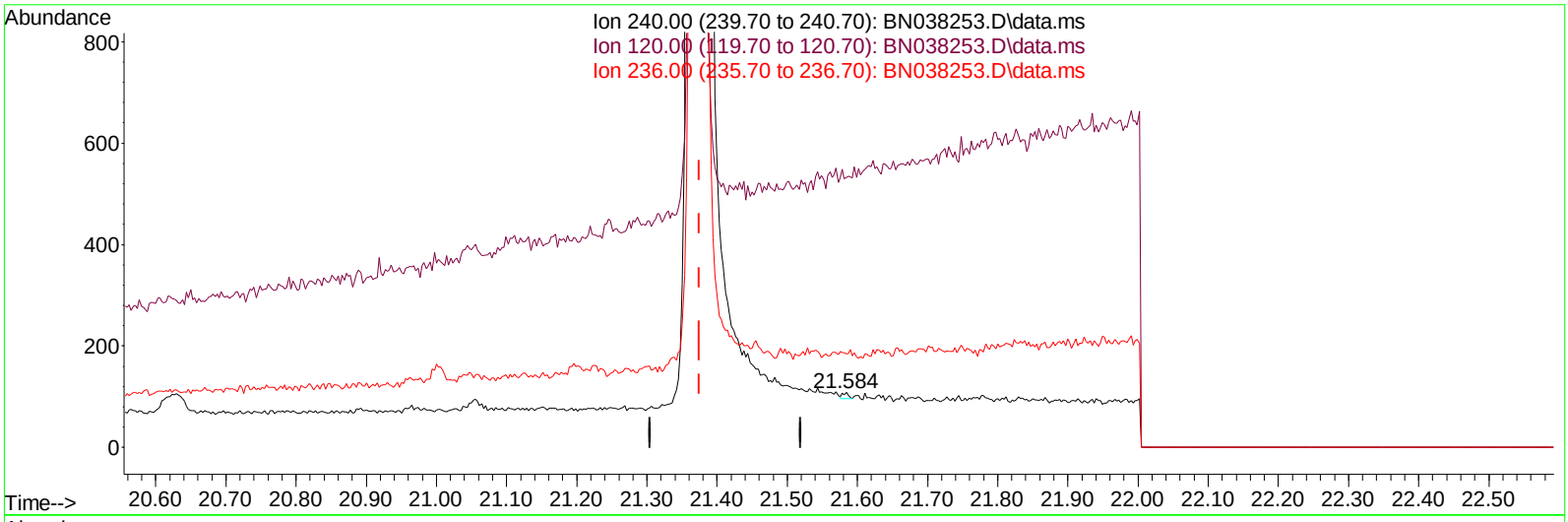
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120225\
Data File : BN038253.D
Acq On : 02 Dec 2025 14:00
Operator : RC/JU
Sample : Q3688-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

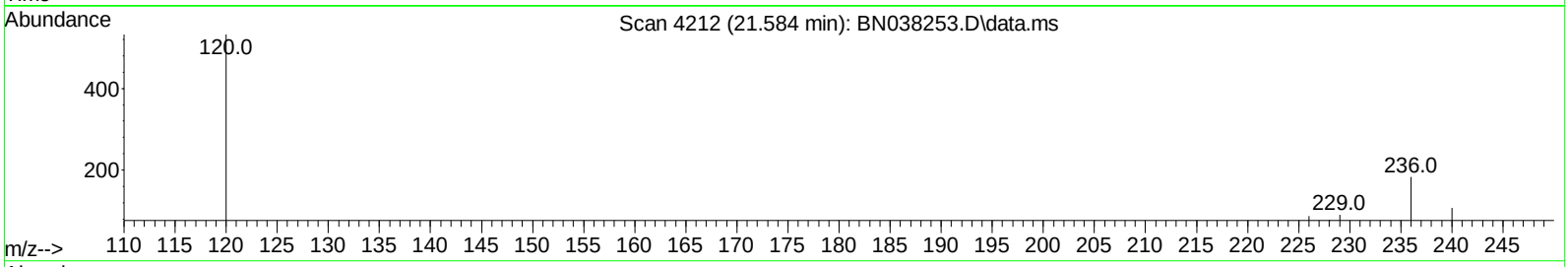
Quant Time: Dec 03 00:28:15 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN112625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 01 16:36:13 2025
Response via : Initial Calibration

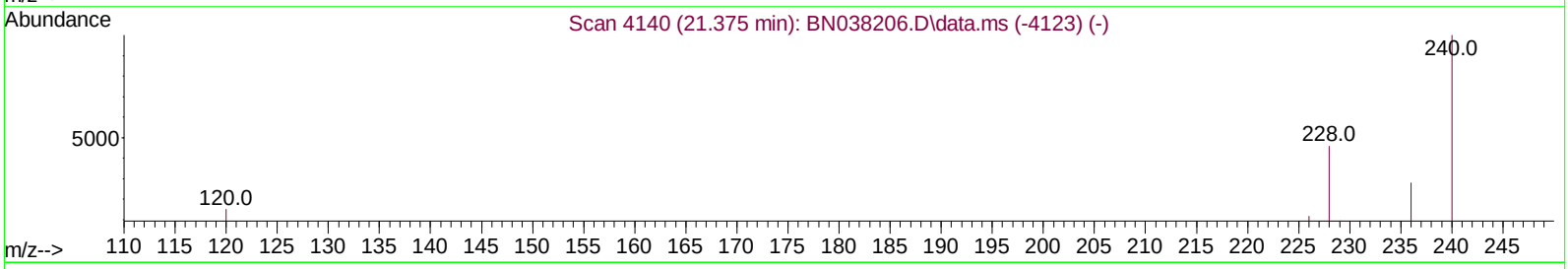
Instrument :
BNA_N
ClientSampleId :
M-31S

Manual IntegrationsAPPROVED

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







TIC: BN038253.D\data.ms

(17) Chrysene-d12

21.584min (+ 0.209) 0.40 ng/ul

response 7

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	19.90	492.59#
236.00	29.60	170.37#
0.00	0.00	0.00

Quantitation Report (Qedit)

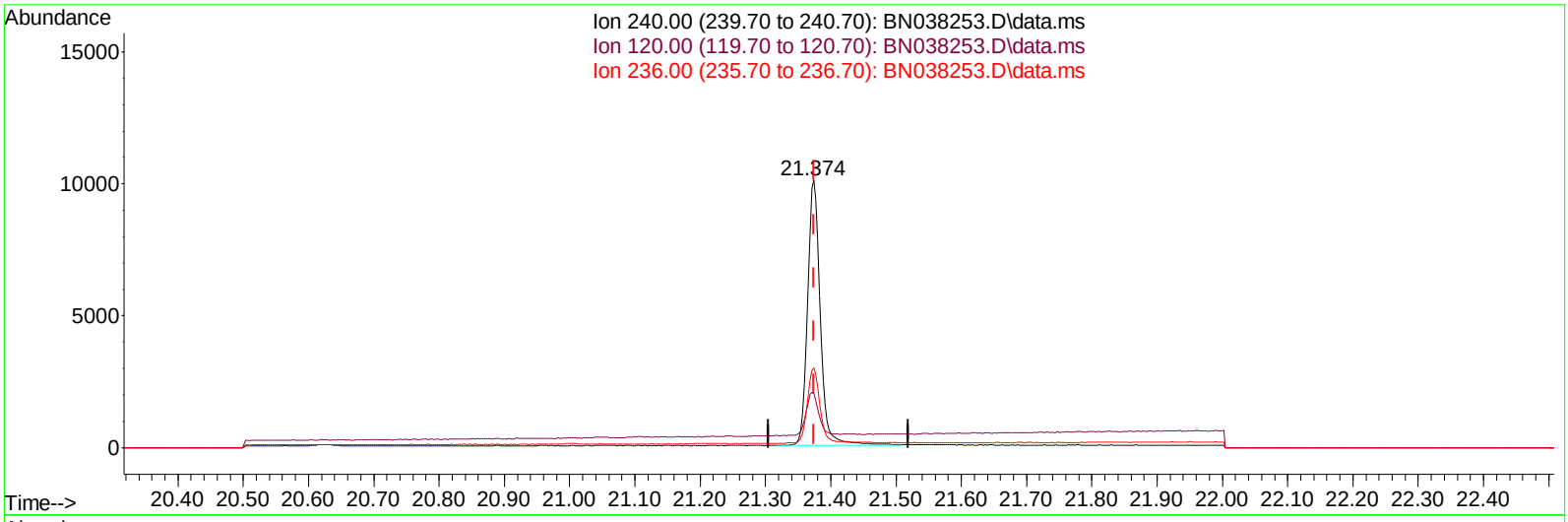
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120225\
Data File : BN038253.D
Acq On : 02 Dec 2025 14:00
Operator : RC/JU
Sample : Q3688-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

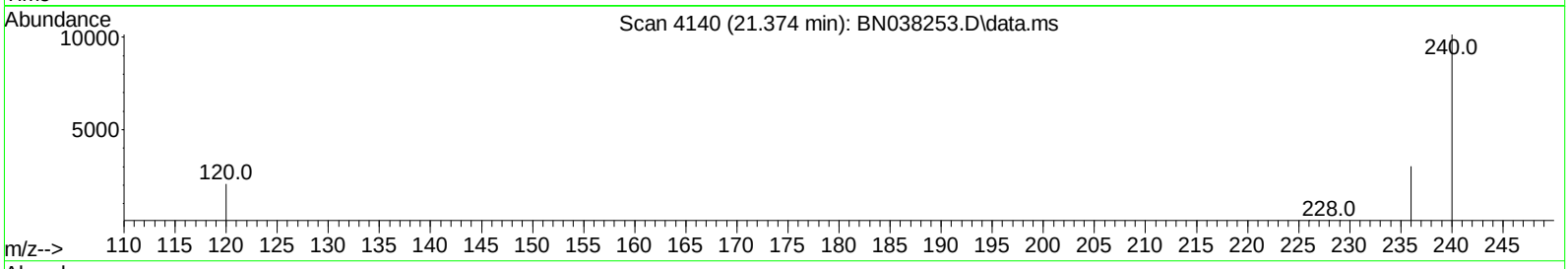
Quant Time: Dec 03 00:28:15 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN112625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 01 16:36:13 2025
Response via : Initial Calibration

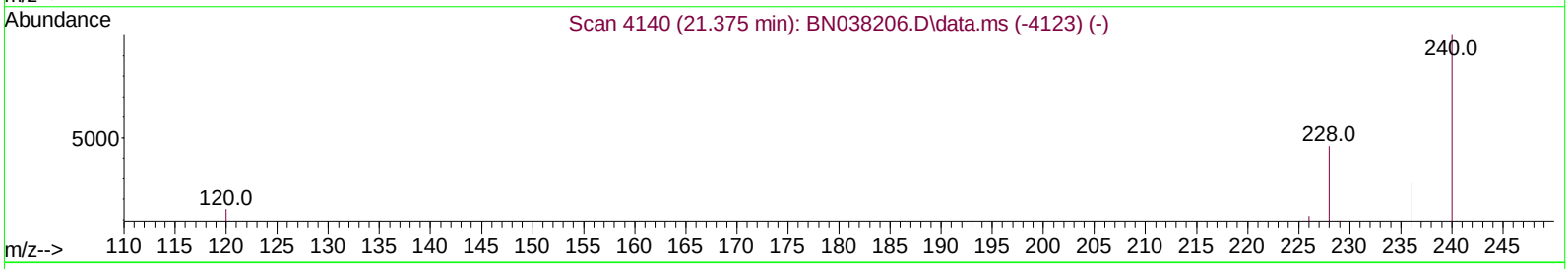
Instrument :
BNA_N
ClientSampleId :
M-31S

Manual IntegrationsAPPROVED

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







TIC: BN038253.D\data.ms

(17) Chrysene-d12

21.374min (-0.001) 0.40 ng/ul m

response 13931

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	19.90	20.30
236.00	29.60	29.86
0.00	0.00	0.00

Quantitation Report (Qedit)

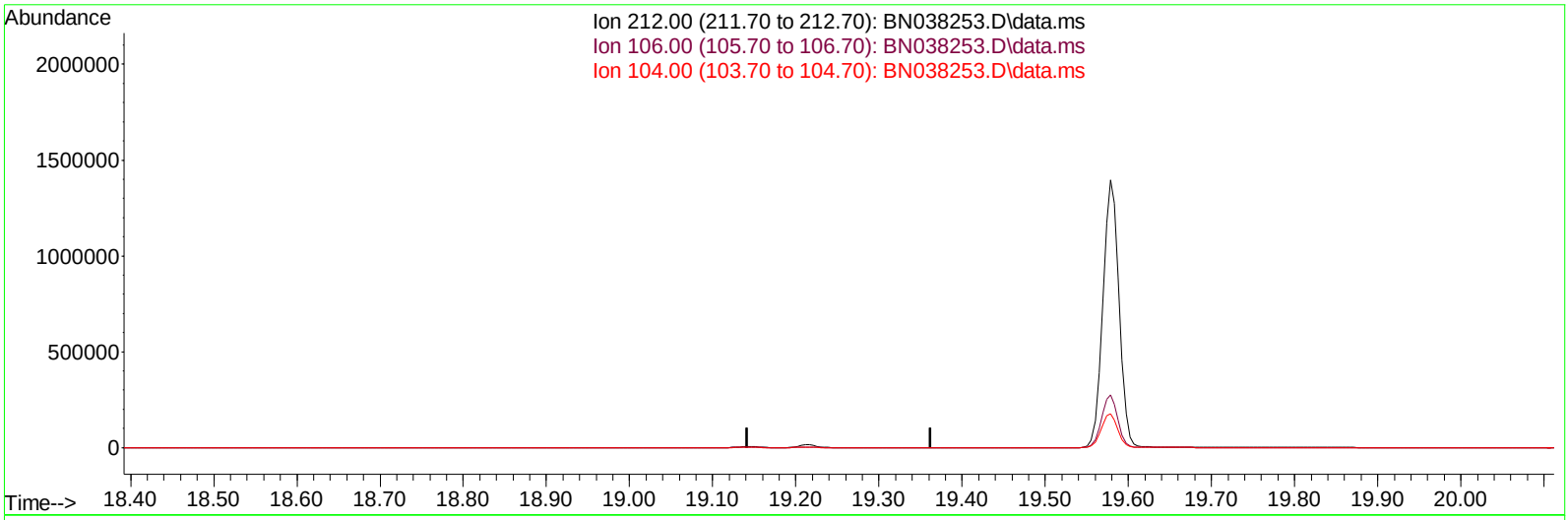
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120225\
Data File : BN038253.D
Acq On : 02 Dec 2025 14:00
Operator : RC/JU
Sample : Q3688-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

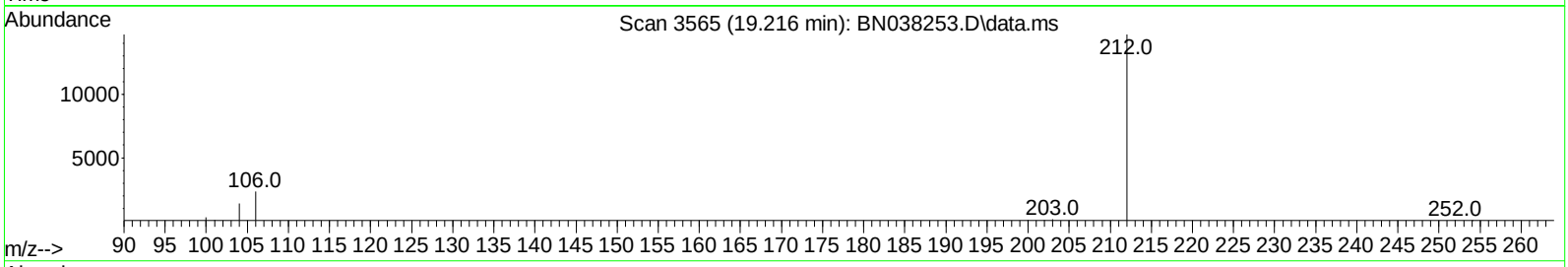
Quant Time: Dec 03 00:28:15 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN112625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 01 16:36:13 2025
Response via : Initial Calibration

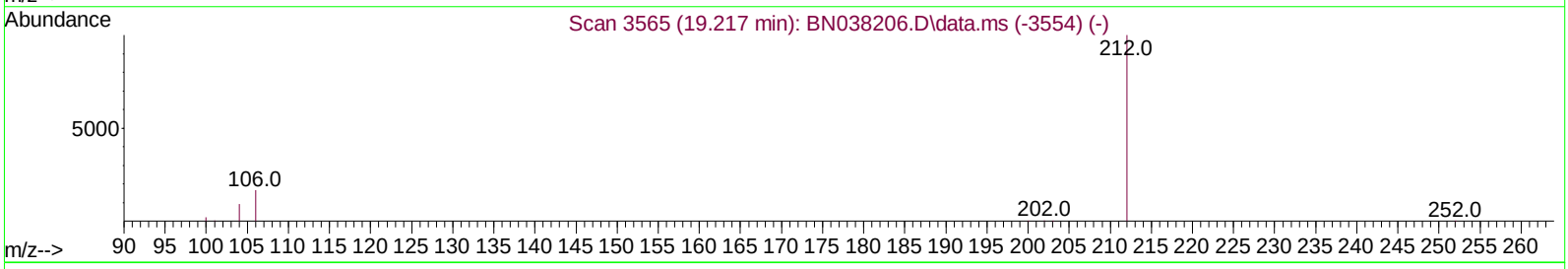
Instrument :
BNA_N
ClientSampleId :
M-31S

Manual IntegrationsAPPROVED

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







TIC: BN038253.D\data.ms

(18) Fluoranthene-d10 (SURR)

19.217min (-19.217) 0.00 ng/ul

response 0

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

Quantitation Report (Qedit)

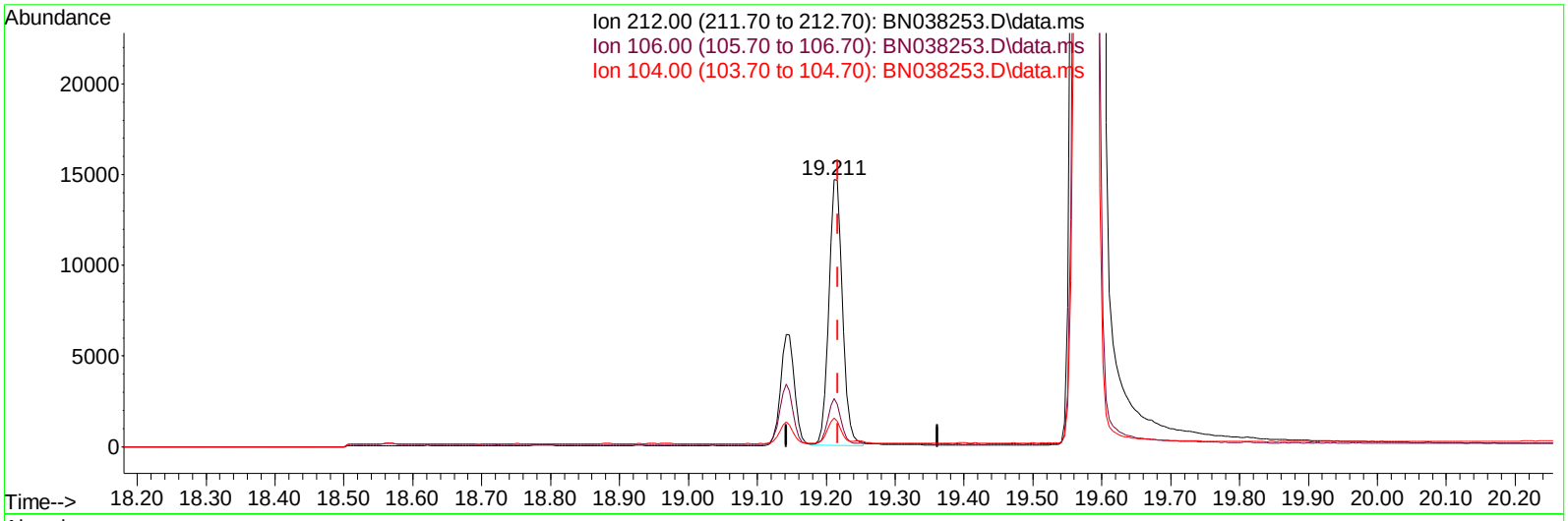
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120225\
Data File : BN038253.D
Acq On : 02 Dec 2025 14:00
Operator : RC/JU
Sample : Q3688-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

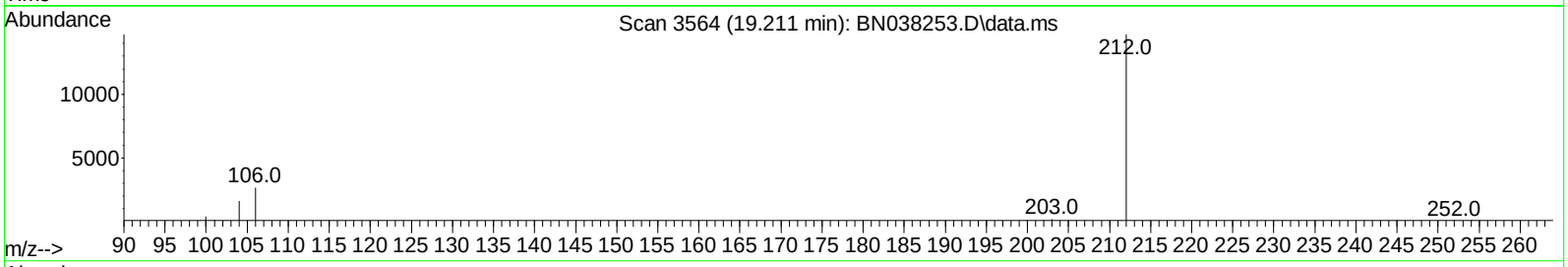
Quant Time: Dec 03 00:28:15 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN112625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 01 16:36:13 2025
Response via : Initial Calibration

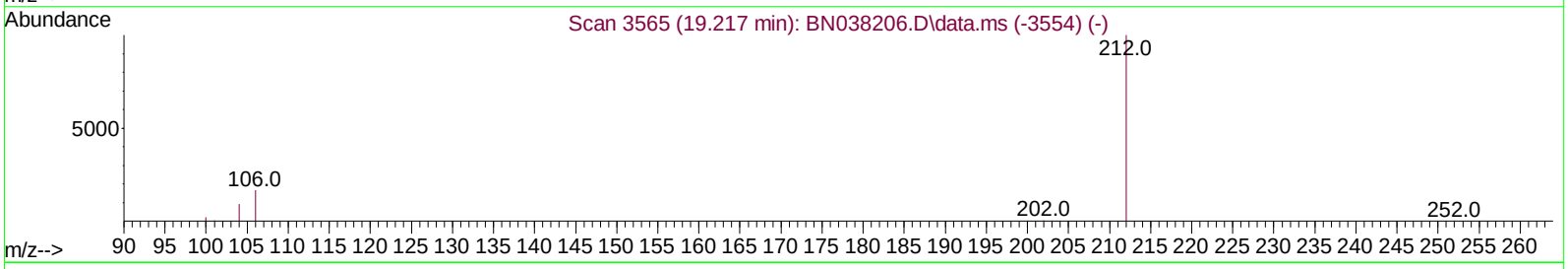
Instrument :
BNA_N
ClientSampleId :
M-31S

Manual IntegrationsAPPROVED

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







TIC: BN038253.D\data.ms

(18) Fluoranthene-d10 (SURR)

19.211min (-0.006) 0.38 ng/ul m

response 20309

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

Quantitation Report (Qedit)

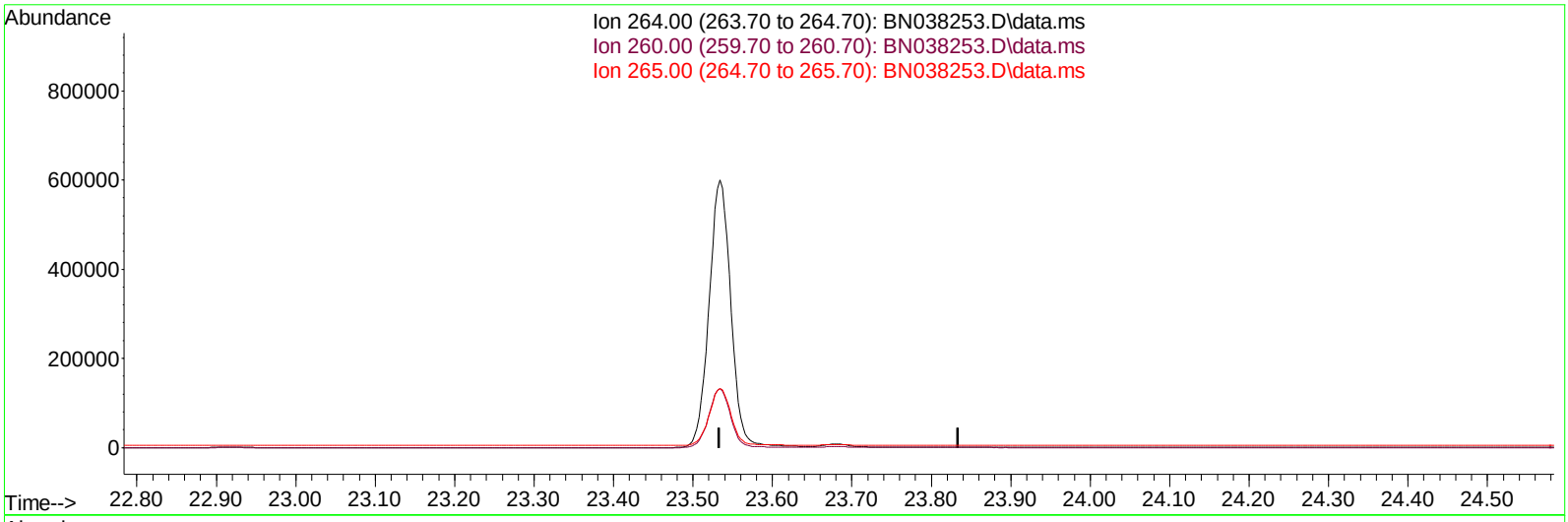
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120225\
Data File : BN038253.D
Acq On : 02 Dec 2025 14:00
Operator : RC/JU
Sample : Q3688-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

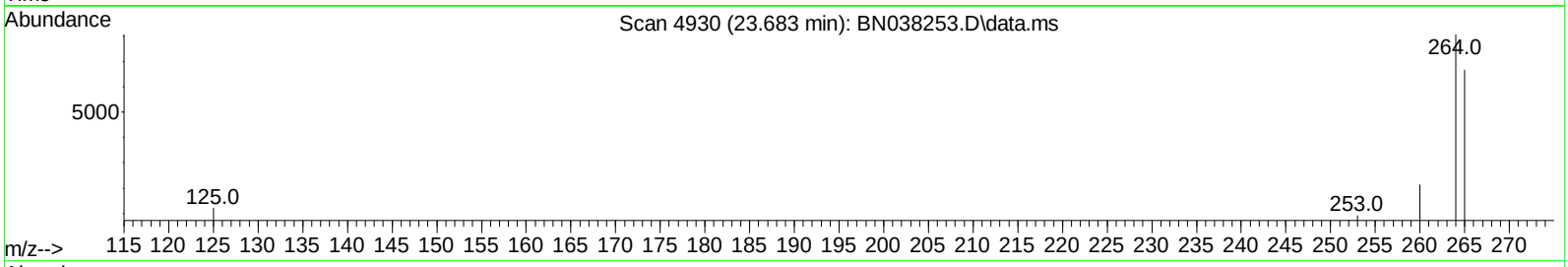
Quant Time: Dec 03 00:28:15 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN112625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 01 16:36:13 2025
Response via : Initial Calibration

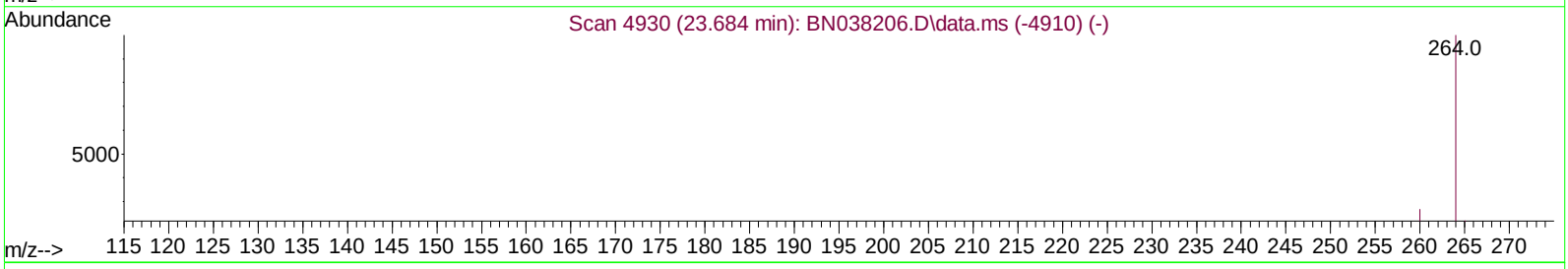
Instrument :
BNA_N
ClientSampleId :
M-31S

Manual IntegrationsAPPROVED

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







TIC: BN038253.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)

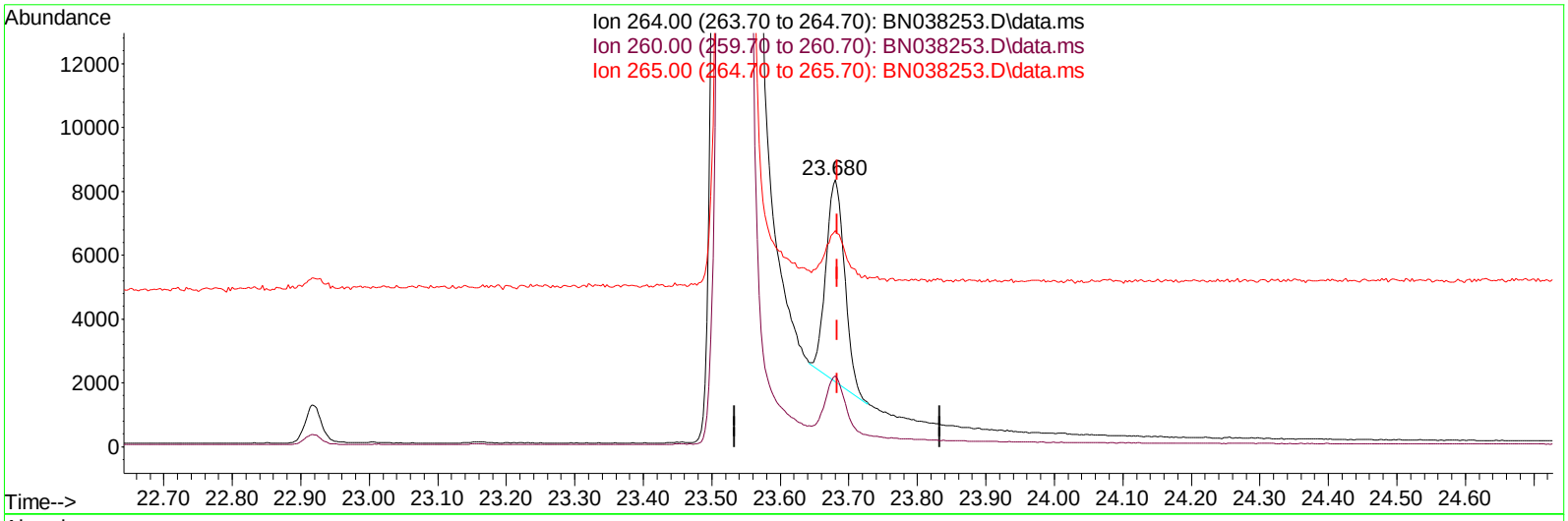
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120225\
Data File : BN038253.D
Acq On : 02 Dec 2025 14:00
Operator : RC/JU
Sample : Q3688-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

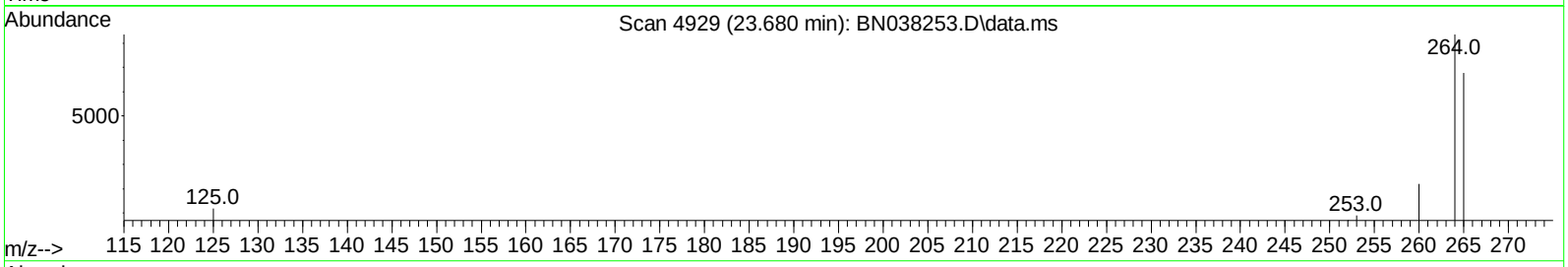
Quant Time: Dec 03 00:28:15 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN112625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 01 16:36:13 2025
Response via : Initial Calibration

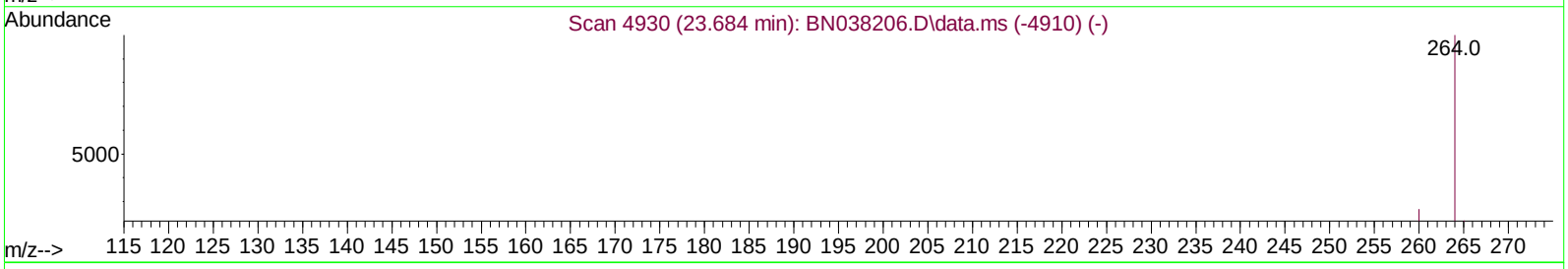
Instrument :
BNA_N
ClientSampleId :
M-31S

Manual IntegrationsAPPROVED

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







TIC: BN038253.D\data.ms

(23) Perylene-d12 (I)

23.680min (-0.004) 0.40 ng/ul m

response 11873

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.40	26.53
265.00	124.40	81.00#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120225\
Data File : BN038253.D
Acq On : 02 Dec 2025 14:00
Operator : RC/JU
Sample : Q3688-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Dec 03 00:28:15 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-31S

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	10366	0.400	ng/ul	0.00
4) Naphthalene-d8	10.562	136	29497	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.428	164	16581	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.179	188	27429m	0.400	ng/ul	0.00
17) Chrysene-d12	21.374	240	13931m	0.400	ng/ul	0.00
23) Perylene-d12	23.680	264	11873m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.214	96	46568	4.281	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.162	152	9053	0.215	ng/ul	-0.01
18) Fluoranthene-d10	19.211	212	20309m	0.375	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 : BN038253.D
Acq On : 02 Dec 2025 14:00
Operator : RC/JU
Sample : Q3688-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Dec 03 00:28:15 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-31S

Manual IntegrationsAPPROVED

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