

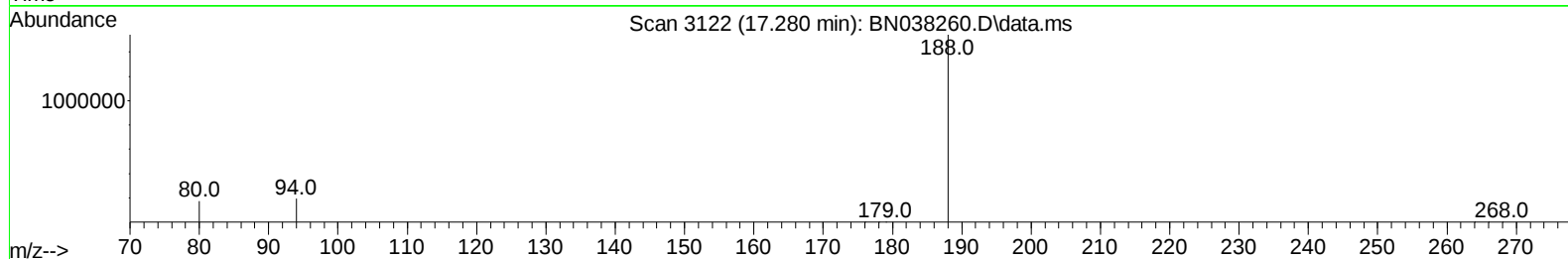
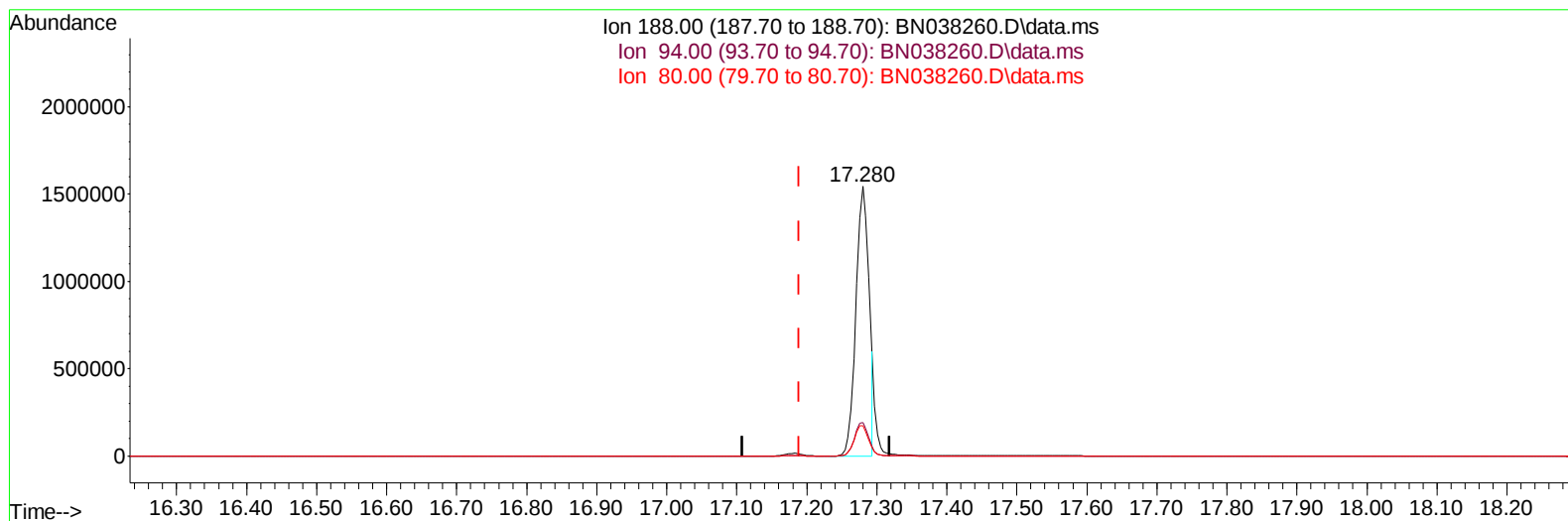
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120225\
Data File : BN038260.D
Acq On : 02 Dec 2025 18:15
Operator : RC/JU
Sample : Q3688-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
RBGW-20251120

Manual Integrations
APPROVED

Sohil
12/3/2025 3:29:28 PM

Quant Time: Dec 03 01:04:52 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



TIC: BN038260.D\data.ms

(13) Phenanthrene-d10 (I)

17.280min (+ 0.091) 0.40 ng/u1

response 1990724

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.20	12.46
80.00	12.20	11.28
0.00	0.00	0.00

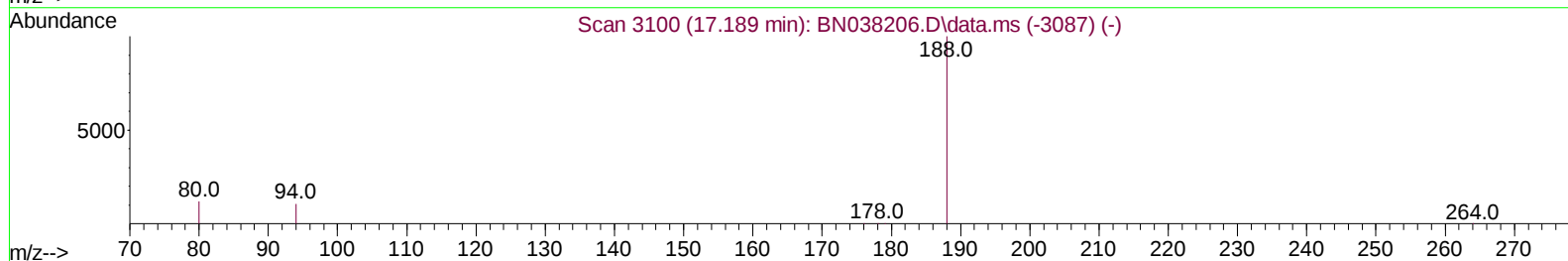
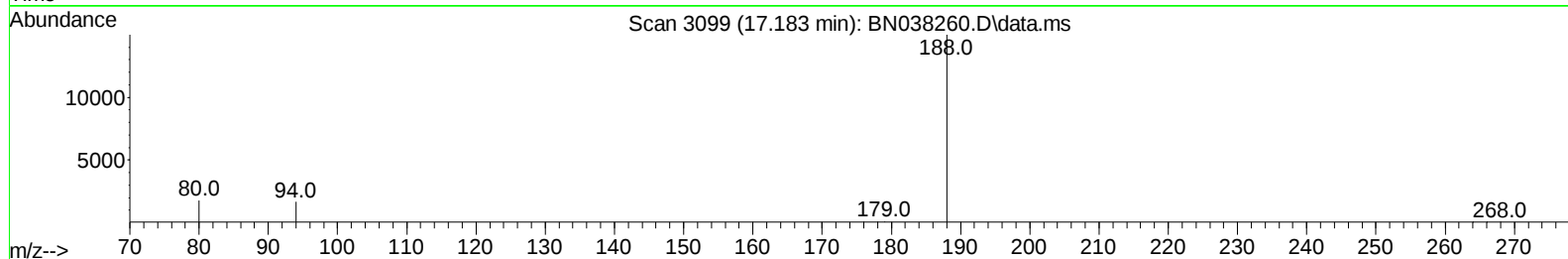
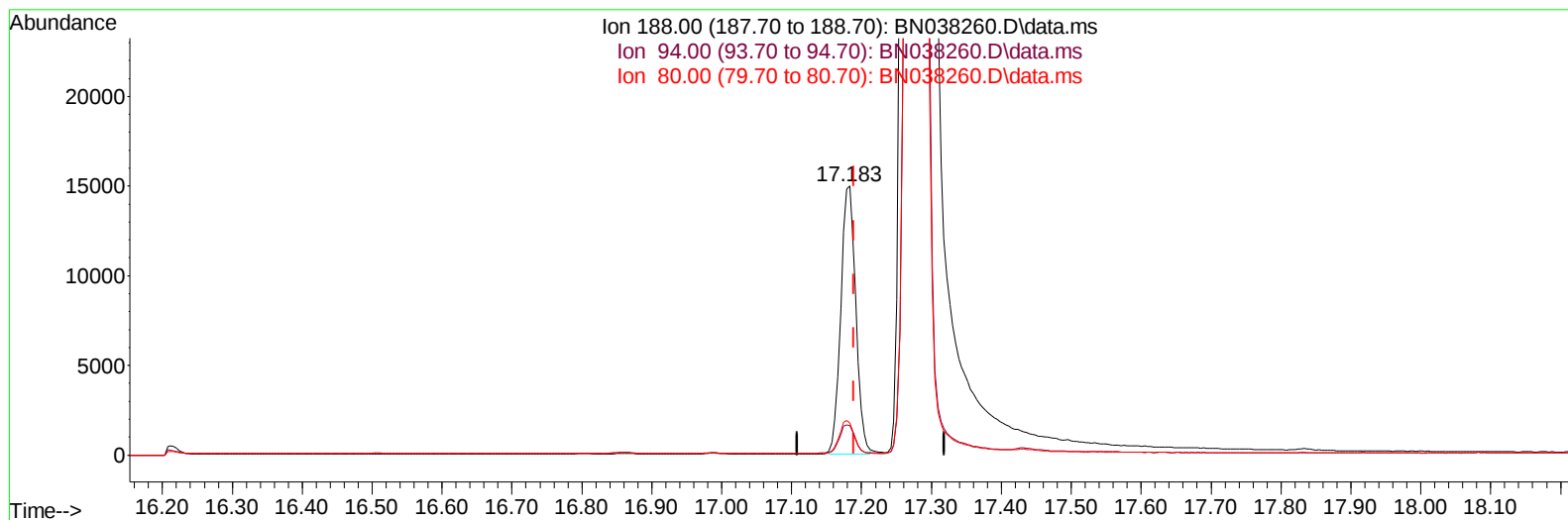
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120225\
Data File : BN038260.D
Acq On : 02 Dec 2025 18:15
Operator : RC/JU
Sample : Q3688-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
RBGW-20251120

Manual Integrations
APPROVED

Sohil
12/3/2025 3:29:28 PM

Quant Time: Dec 03 01:04:52 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



TIC: BN038260.D\data.ms

(13) Phenanthrene-d10 (I)

17.183min (-0.006) 0.40 ng/ul m

response 22280

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.20	11.08
80.00	12.20	11.96
0.00	0.00	0.00

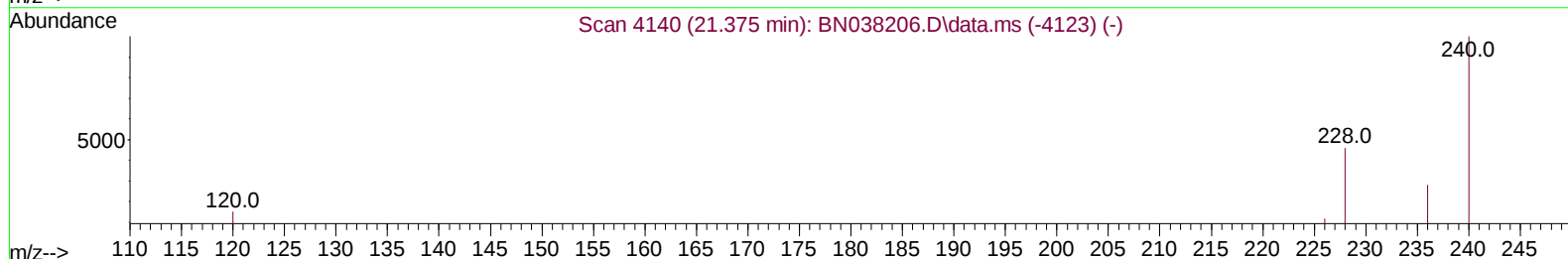
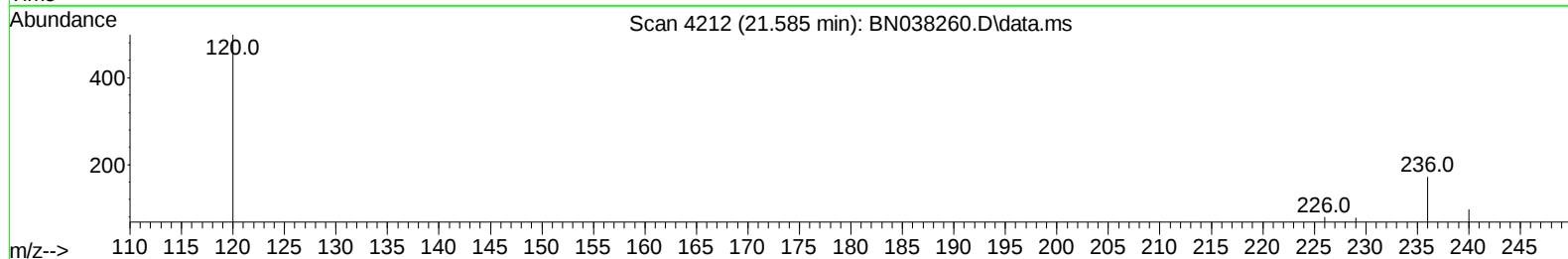
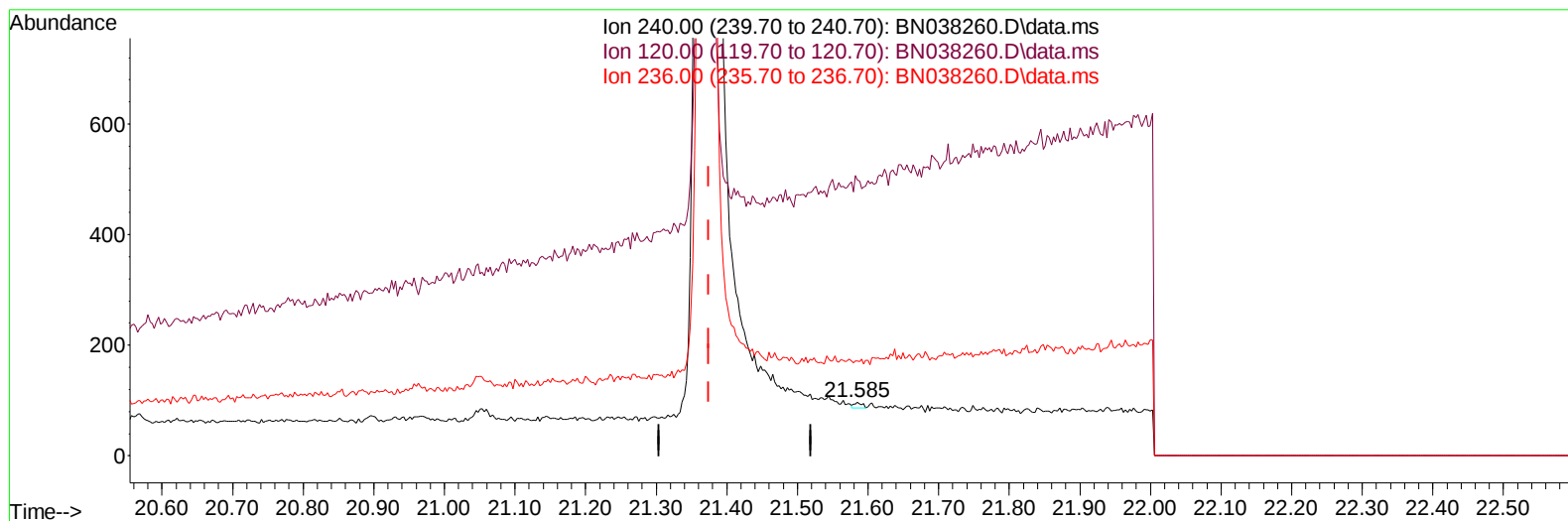
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120225\
Data File : BN038260.D
Acq On : 02 Dec 2025 18:15
Operator : RC/JU
Sample : Q3688-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
RBGW-20251120

Manual Integrations
APPROVED

Sohil
12/3/2025 3:29:28 PM

Quant Time: Dec 03 01:04:52 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



TIC: BN038260.D\data.ms

(17) Chrysene-d12

21.585min (+ 0.210) 0.40 ng/u1

response 8

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	19.90	514.43#
236.00	29.60	177.32#
0.00	0.00	0.00

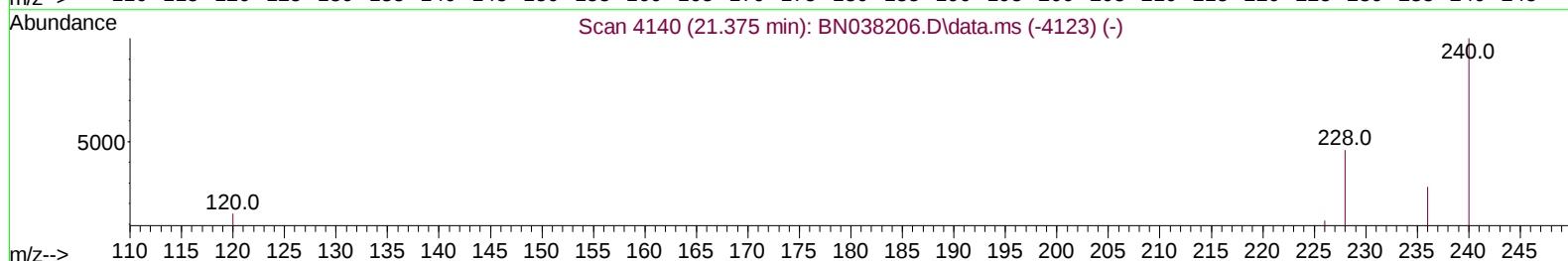
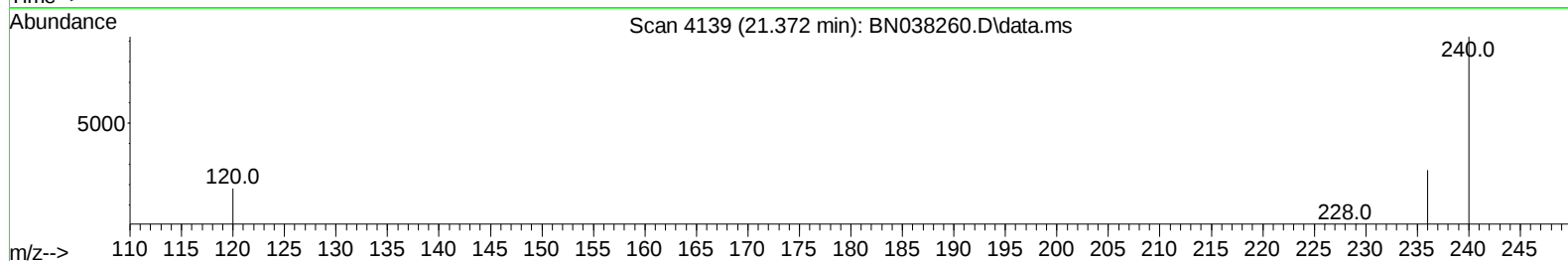
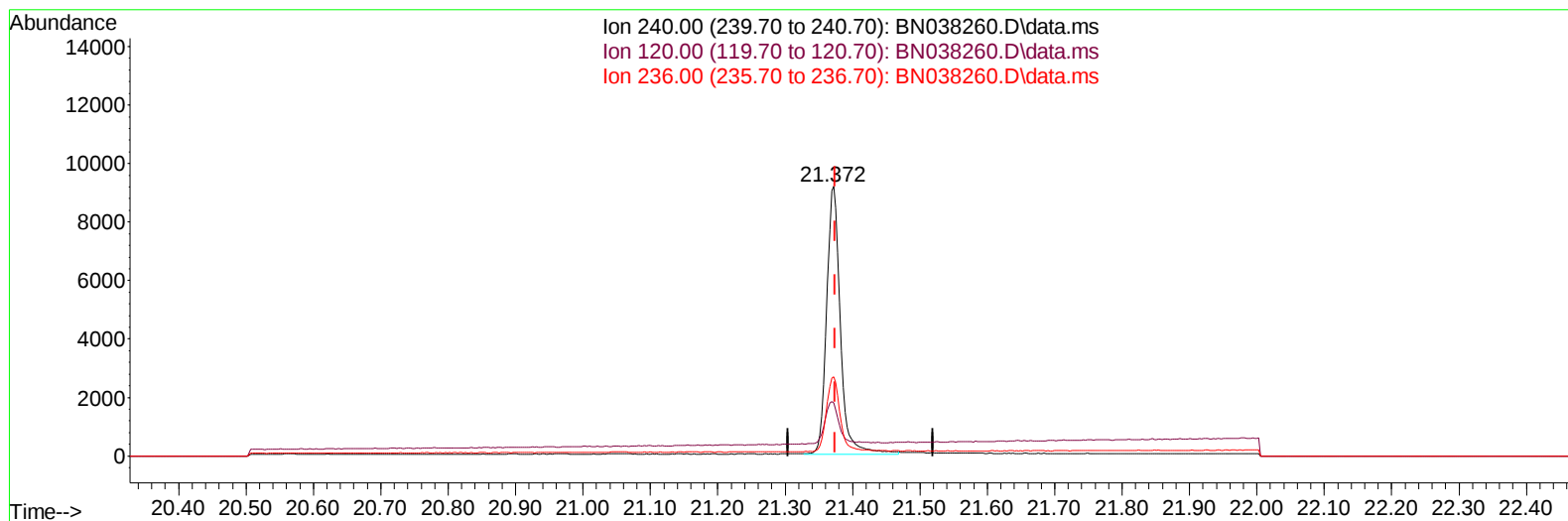
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120225\
Data File : BN038260.D
Acq On : 02 Dec 2025 18:15
Operator : RC/JU
Sample : Q3688-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
RBGW-20251120

Manual Integrations
APPROVED

Sohil
12/3/2025 3:29:28 PM

Quant Time: Dec 03 01:04:52 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



TIC: BN038260.D\data.ms

(17) Chrysene-d12

21.372min (-0.003) 0.40 ng/u1 m

response 12995

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	19.90	19.70
236.00	29.60	29.49
0.00	0.00	0.00

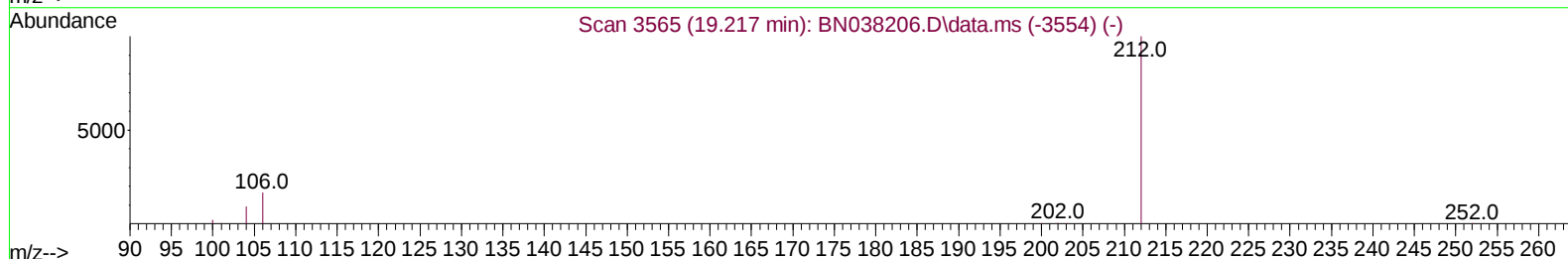
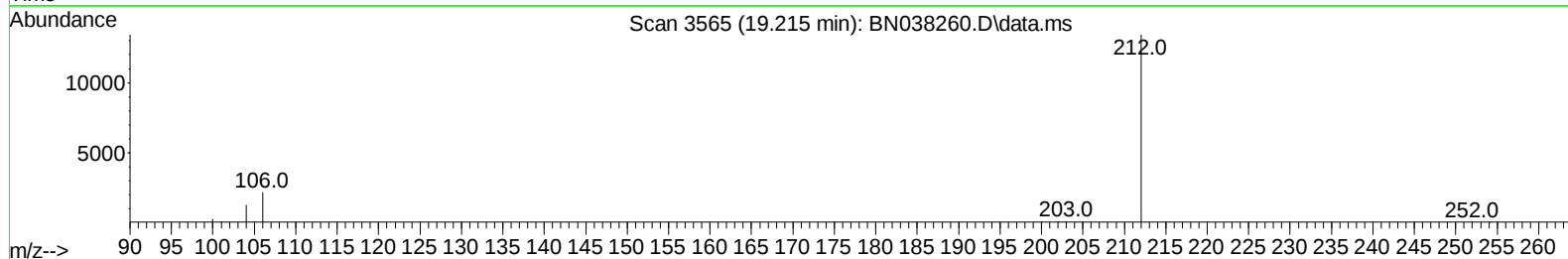
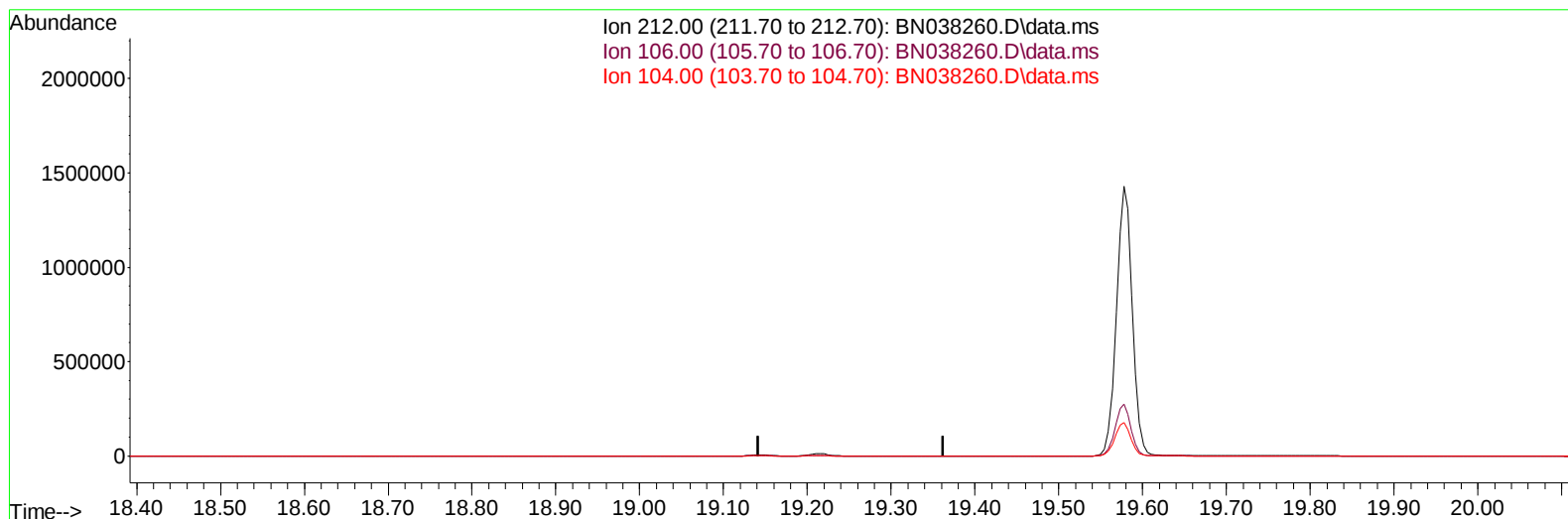
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120225\
Data File : BN038260.D
Acq On : 02 Dec 2025 18:15
Operator : RC/JU
Sample : Q3688-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
RBGW-20251120

Manual Integrations
APPROVED

Sohil
12/3/2025 3:29:28 PM

Quant Time: Dec 03 01:04:52 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



TIC: BN038260.D\data.ms

(18) Fluoranthene-d10 (SURR)

19.217min (-19.217) 0.00 ng/u1

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

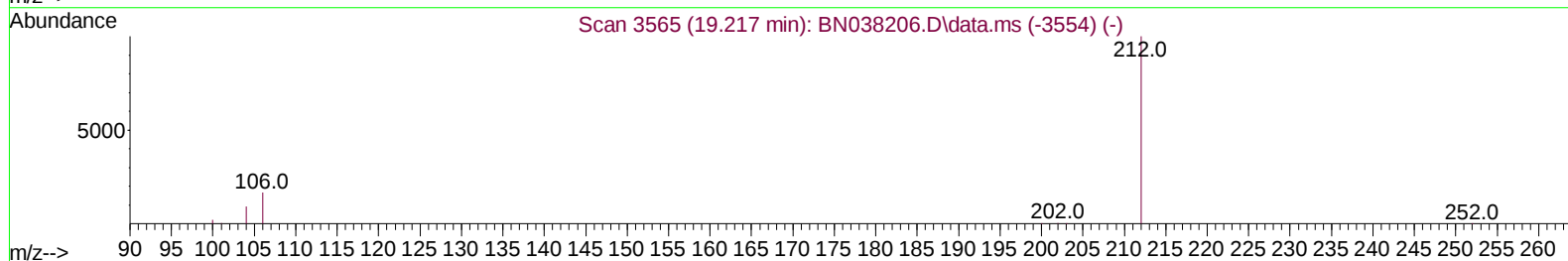
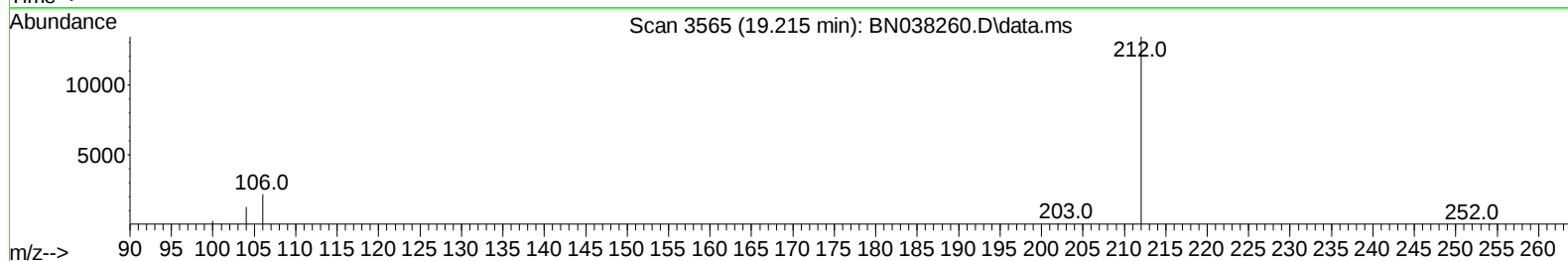
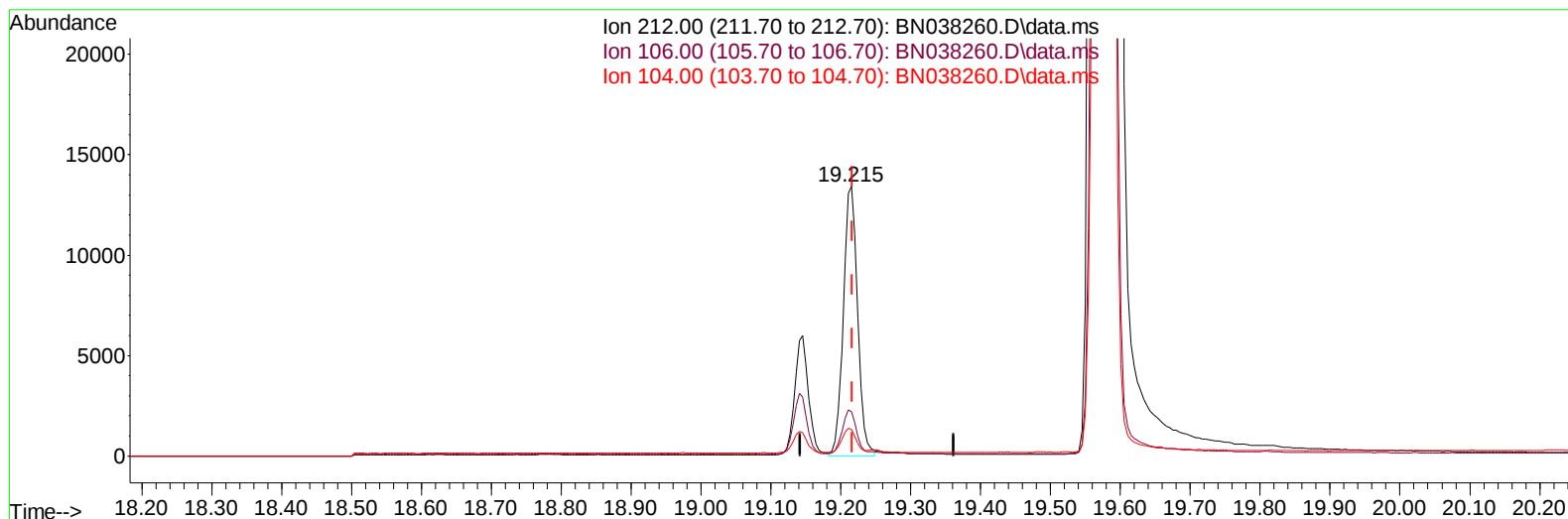
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120225\
Data File : BN038260.D
Acq On : 02 Dec 2025 18:15
Operator : RC/JU
Sample : Q3688-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
RBGW-20251120

Manual Integrations
APPROVED

Sohil
12/3/2025 3:29:28 PM

Quant Time: Dec 03 01:04:52 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



TIC: BN038260.D\data.ms

(18) Fluoranthene-d10 (SURR)

19.215min (-0.002) 0.38 ng/ul m

response 19161

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

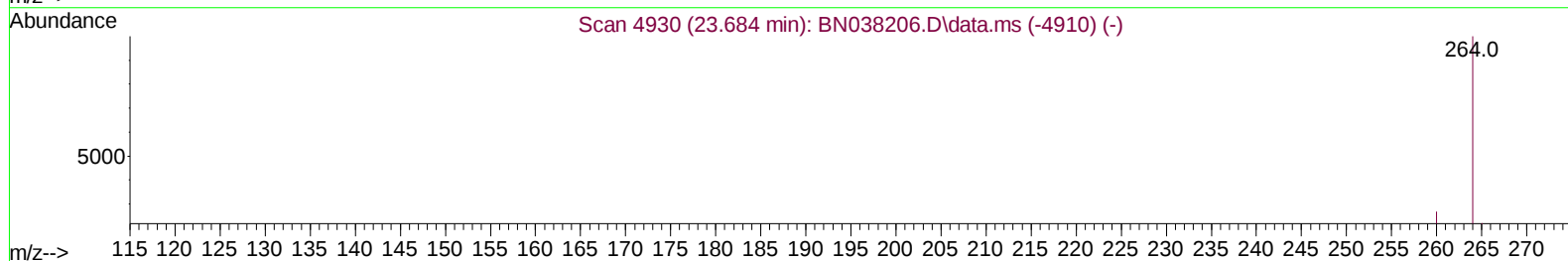
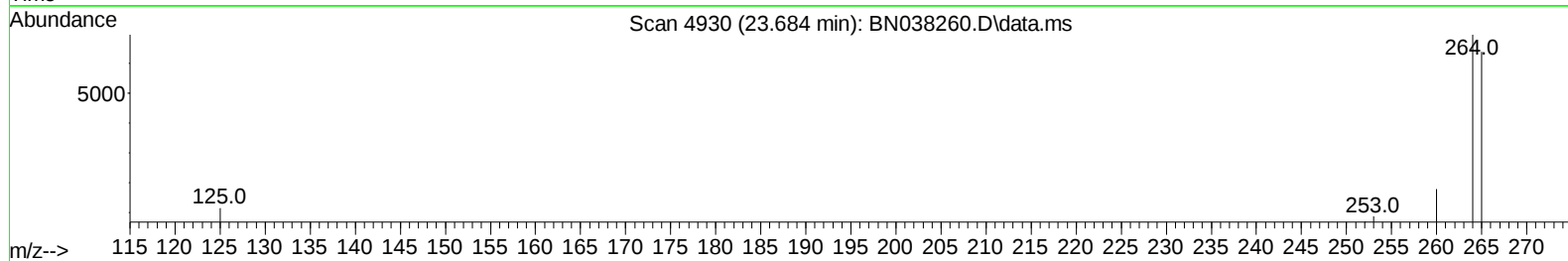
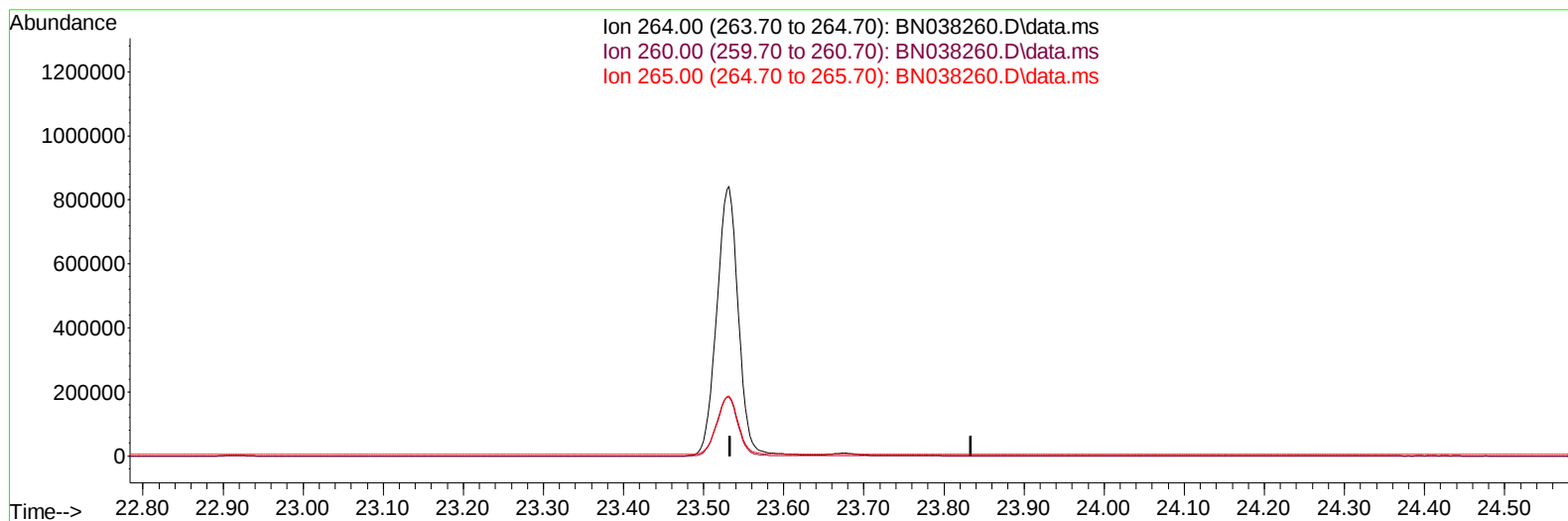
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120225\
Data File : BN038260.D
Acq On : 02 Dec 2025 18:15
Operator : RC/JU
Sample : Q3688-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
RBGW-20251120

Manual Integrations
APPROVED

Sohil
12/3/2025 3:29:28 PM

Quant Time: Dec 03 01:04:52 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



TIC: BN038260.D\data.ms

(23) Perylene-d12 (I)

23.684min (-23.684) 0.00 ng/u1

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

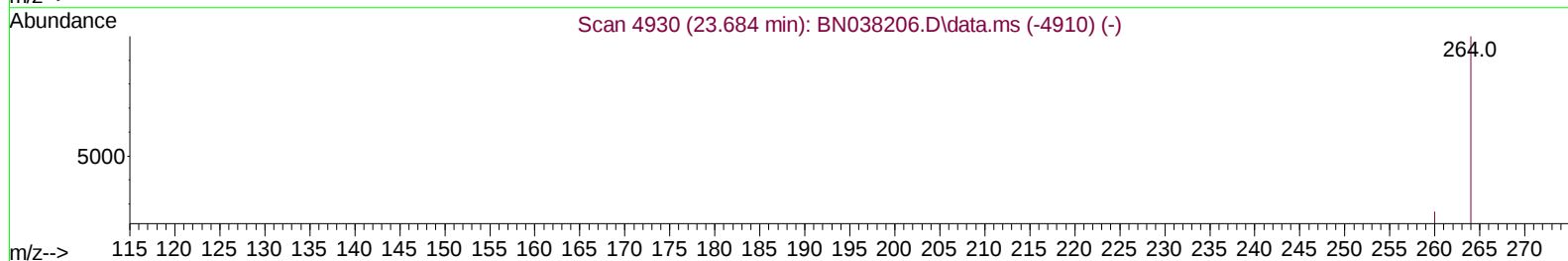
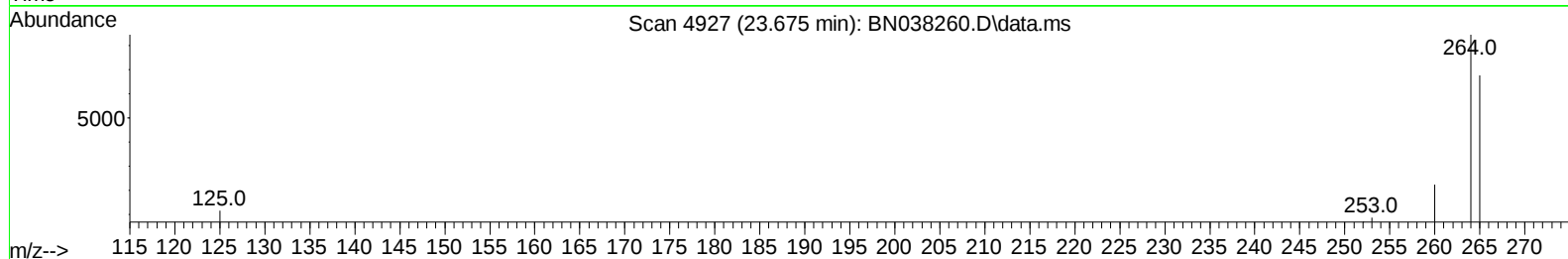
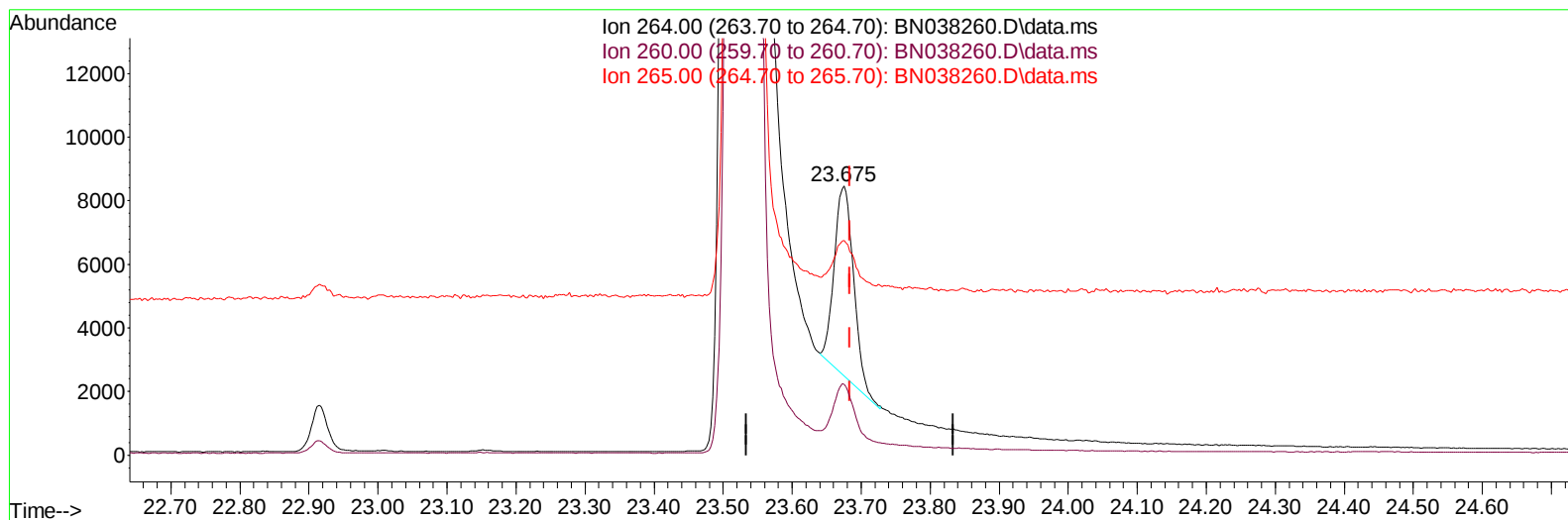
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120225\
Data File : BN038260.D
Acq On : 02 Dec 2025 18:15
Operator : RC/JU
Sample : Q3688-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
RBGW-20251120

Manual Integrations
APPROVED

Sohil
12/3/2025 3:29:28 PM

Quant Time: Dec 03 01:04:52 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



TIC: BN038260.D\data.ms

(23) Perylene-d12 (I)

23.675min (-0.009) 0.40 ng/ul m

response 11448

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.40	26.38
265.00	124.40	79.92#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120225\
 Data File : BN038260.D
 Acq On : 02 Dec 2025 18:15
 Operator : RC/JU
 Sample : Q3688-11
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 RBGW-20251120

Manual Integrations
 APPROVED

Sohil
 12/3/2025 3:29:28 PM

Quant Time: Dec 03 01:04:52 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

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.762	152	8734	0.400	ng/ul	0.00
4) Naphthalene-d8	10.566	136	28184	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.426	164	15261	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.183	188	22280m	0.400	ng/ul	0.00
17) Chrysene-d12	21.372	240	12995m	0.400	ng/ul	0.00
23) Perylene-d12	23.675	264	11448m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.214	96	46768	5.103	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.167	152	11222	0.279	ng/ul	0.00
18) Fluoranthene-d10	19.215	212	19161m	0.379	ng/ul	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.252	88	538	0.054	ng/ul#	55

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120225\
Data File : BN038260.D
Acq On : 02 Dec 2025 18:15
Operator : RC/JU
Sample : Q3688-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
RBGW-20251120

Manual Integrations
APPROVED

Sohil
12/3/2025 3:29:28 PM

Quant Time: Dec 03 01:04:52 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

