

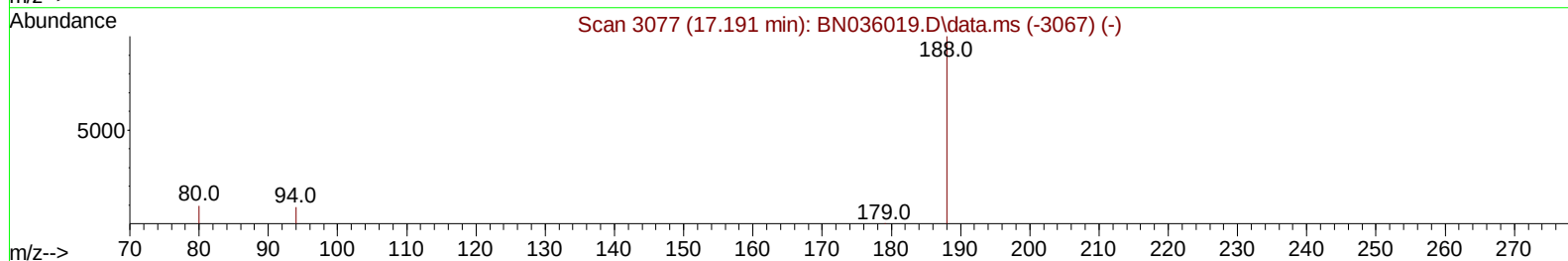
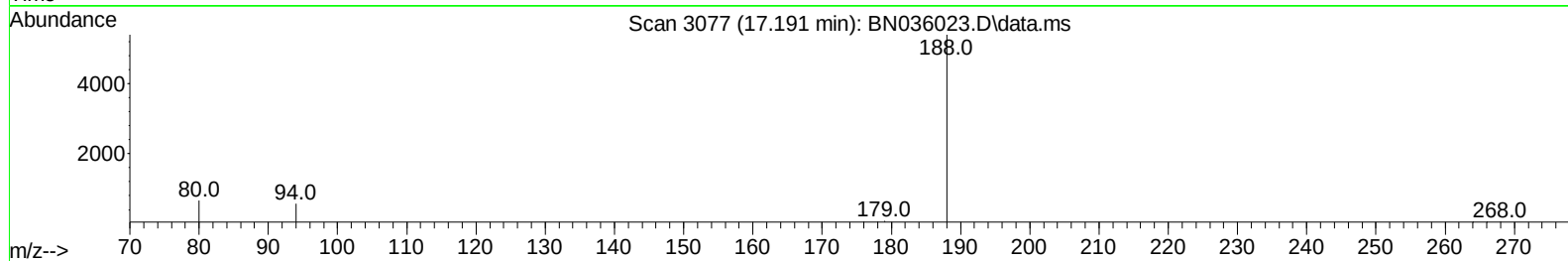
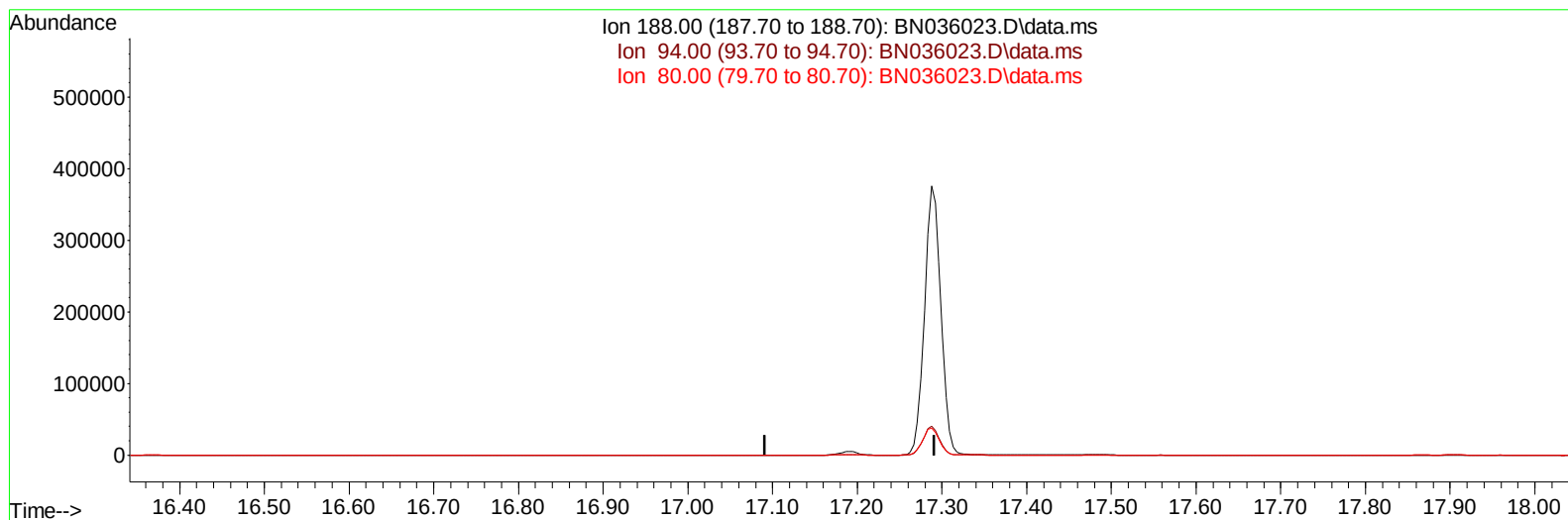
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012425\
Data File : BN036023.D
Acq On : 24 Jan 2025 13:44
Operator : RC/JU
Sample : Q1086-20
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AE5

Manual IntegrationsAPPROVED

Quant Time: Jan 24 23:18:39 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

Reviewed By :Yogesh Patel 01/27/2025
Supervised By :mohammad ahmed 01/27/2025



TIC: BN036023.D\data.ms

(13) Phenanthrene-d10 (I)

17.191min (-17.191) 0.00 ng/u1

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

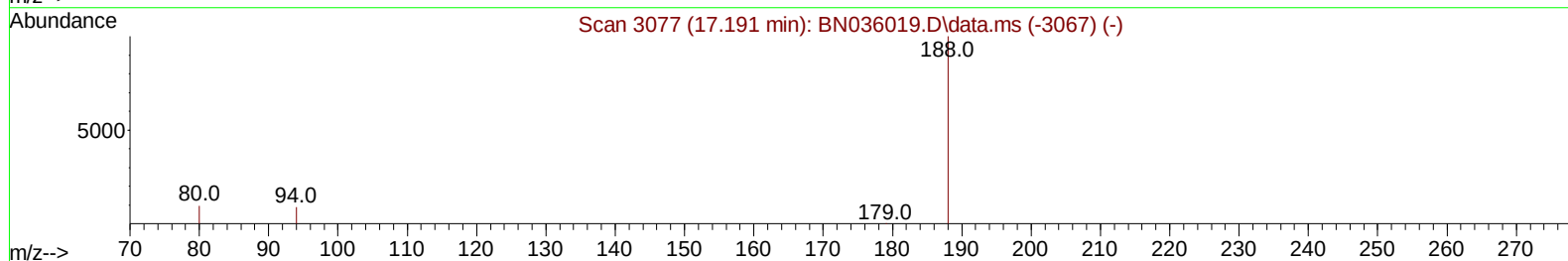
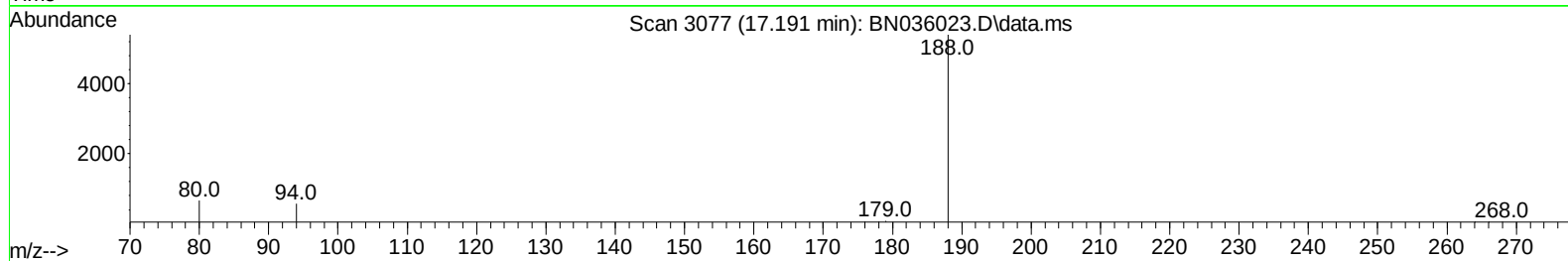
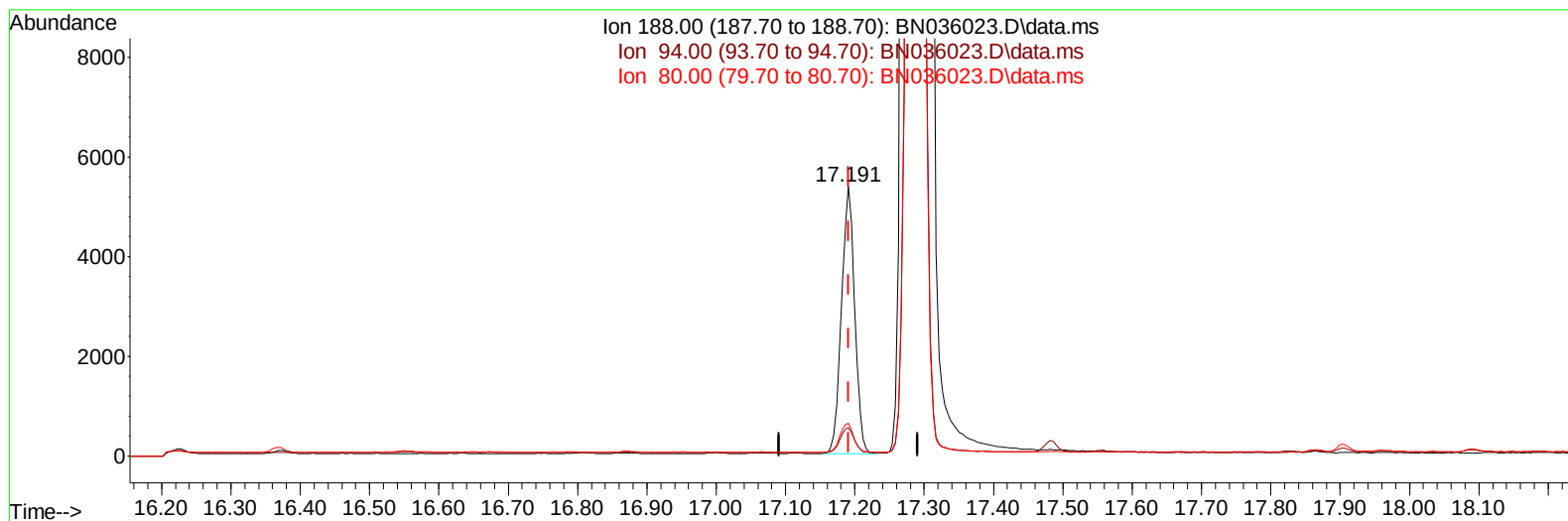
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012425\
Data File : BN036023.D
Acq On : 24 Jan 2025 13:44
Operator : RC/JU
Sample : Q1086-20
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AE5

Manual IntegrationsAPPROVED

Quant Time: Jan 24 23:18:39 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

Reviewed By :Yogesh Patel 01/27/2025
Supervised By :mohammad ahmed 01/27/2025



TIC: BN036023.D\data.ms

(13) Phenanthrene-d10 (I)

17.191min (-0.000) 0.40 ng/ul m

response 7103

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.10	10.43
80.00	10.90	12.11
0.00	0.00	0.00

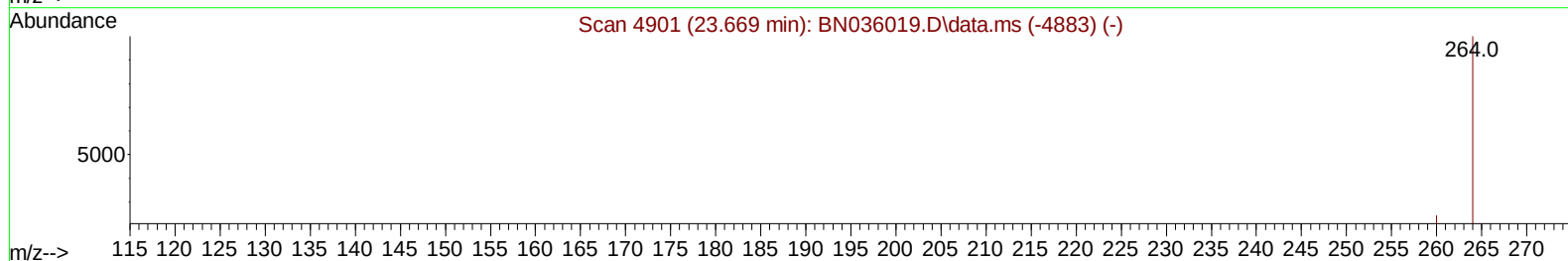
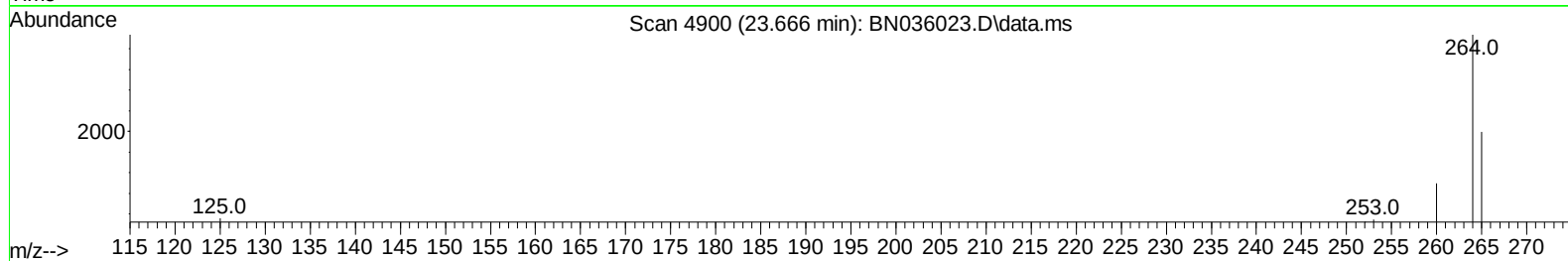
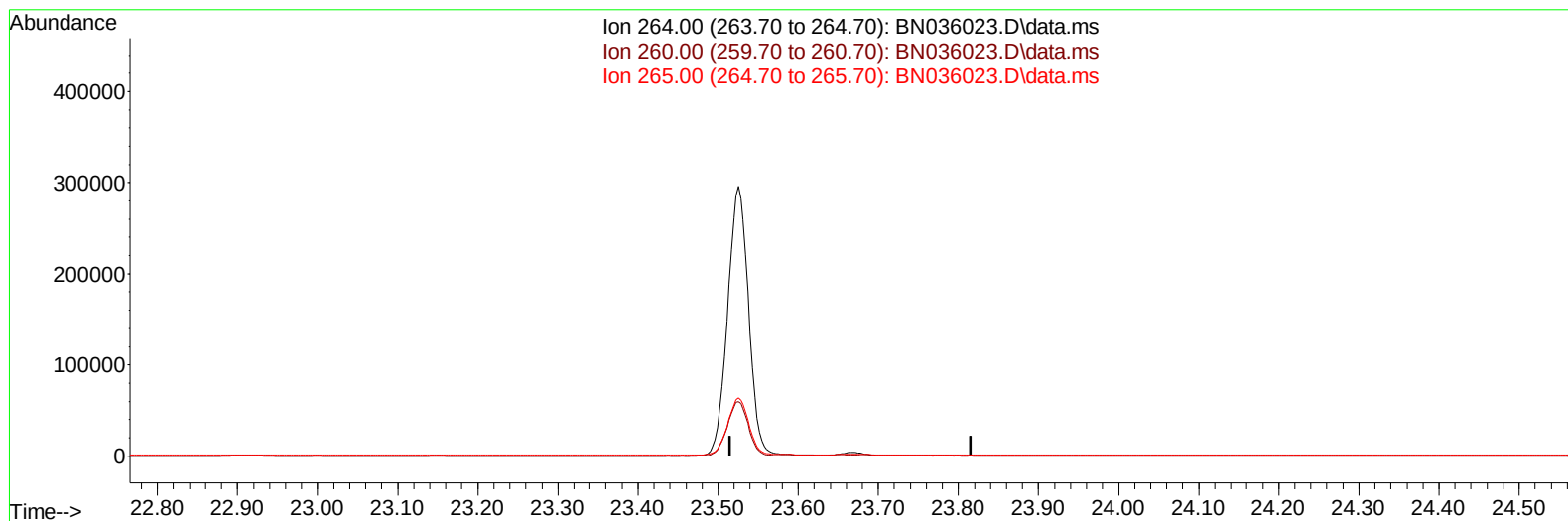
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012425\
Data File : BN036023.D
Acq On : 24 Jan 2025 13:44
Operator : RC/JU
Sample : Q1086-20
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AE5

Manual IntegrationsAPPROVED

Quant Time: Jan 24 23:18:39 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

Reviewed By :Yogesh Patel 01/27/2025
Supervised By :mohammad ahmed 01/27/2025



TIC: BN036023.D\data.ms

(23) Perylene-d12 (I)

23.666min (-23.666) 0.00 ng/ul

response 0

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

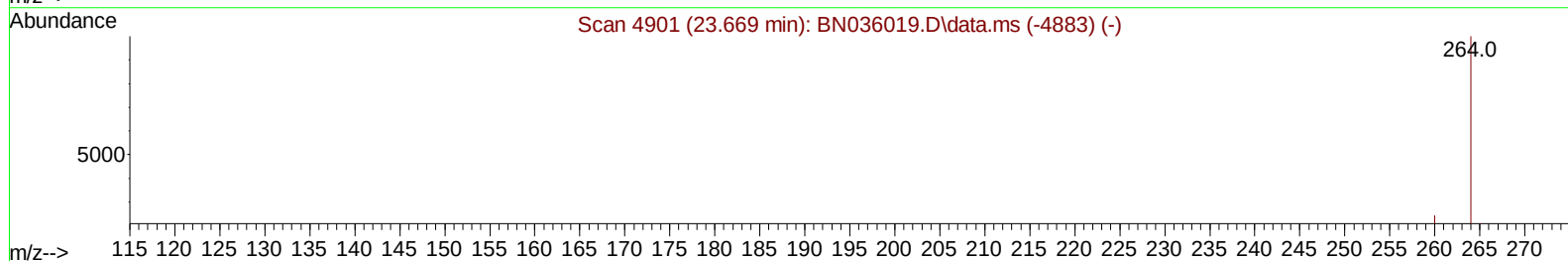
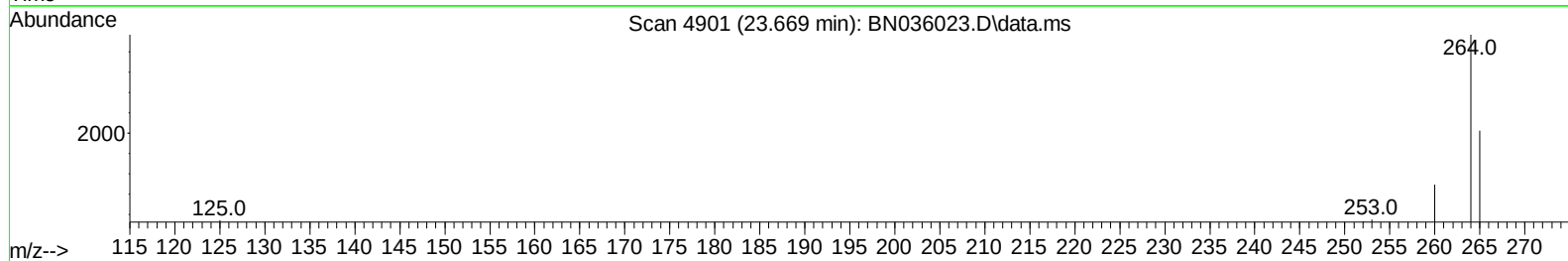
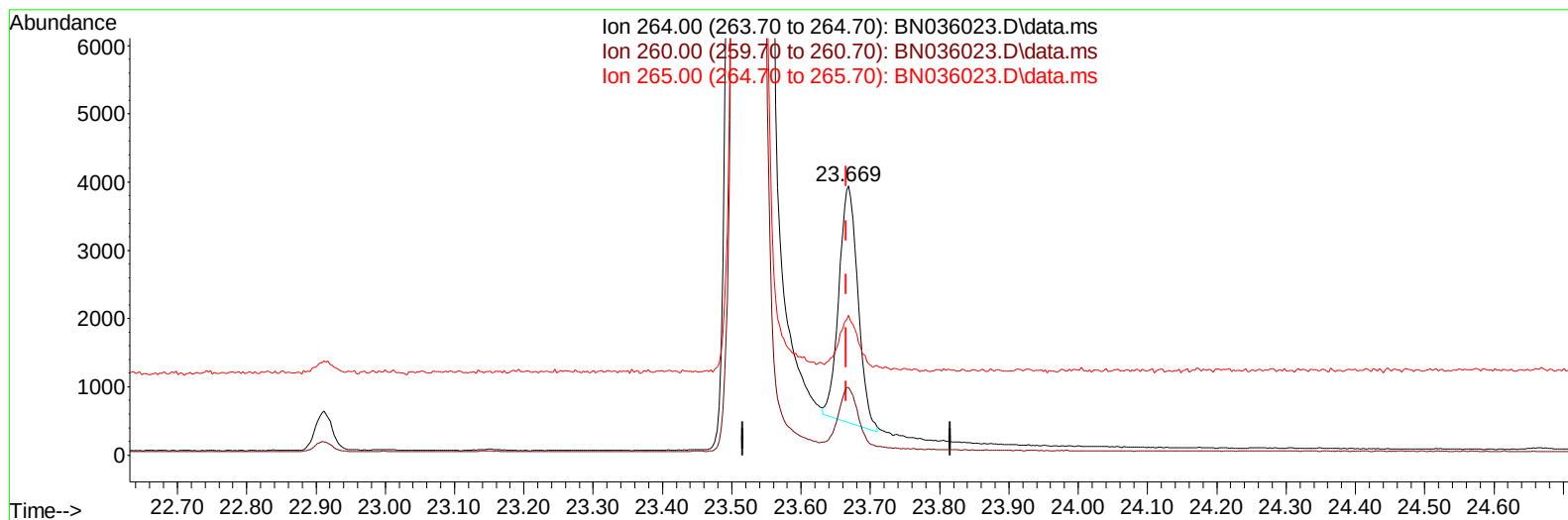
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012425\
Data File : BN036023.D
Acq On : 24 Jan 2025 13:44
Operator : RC/JU
Sample : Q1086-20
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AE5

Manual IntegrationsAPPROVED

Quant Time: Jan 24 23:18:39 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

Reviewed By :Yogesh Patel 01/27/2025
Supervised By :mohammad ahmed 01/27/2025



TIC: BN036023.D\data.ms

(23) Perylene-d12 (I)

23.669min (+ 0.003) 0.40 ng/ul m

response 6632

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	25.05
265.00	53.20	51.93
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012425\
 Data File : BN036023.D
 Acq On : 24 Jan 2025 13:44
 Operator : RC/JU
 Sample : Q1086-20
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AE5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/27/2025
 Supervised By :mohammad ahmed 01/27/2025

Quant Time: Jan 24 23:18:39 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

Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.815	152		2590	0.400	ng/ul	0.00
4) Naphthalene-d8	10.603	136		5589	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.449	164		3370	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.191	188		7103m	0.400	ng/ul	0.00
17) Chrysene-d12	21.371	240		6914	0.400	ng/ul	0.00
23) Perylene-d12	23.669	264		6632m	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.276	96		11915	4.202	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.198	152		2142	0.304	ng/ul	0.00
18) Fluoranthene-d10	19.215	212		6131	0.323	ng/ul	0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.309	88		19685	6.503	ng/ul	87

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012425\
Data File : BN036023.D
Acq On : 24 Jan 2025 13:44
Operator : RC/JU
Sample : Q1086-20
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AE5

Manual IntegrationsAPPROVED

Quant Time: Jan 24 23:18:39 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

Reviewed By :Yogesh Patel 01/27/2025
Supervised By :mohammad ahmed 01/27/2025

