

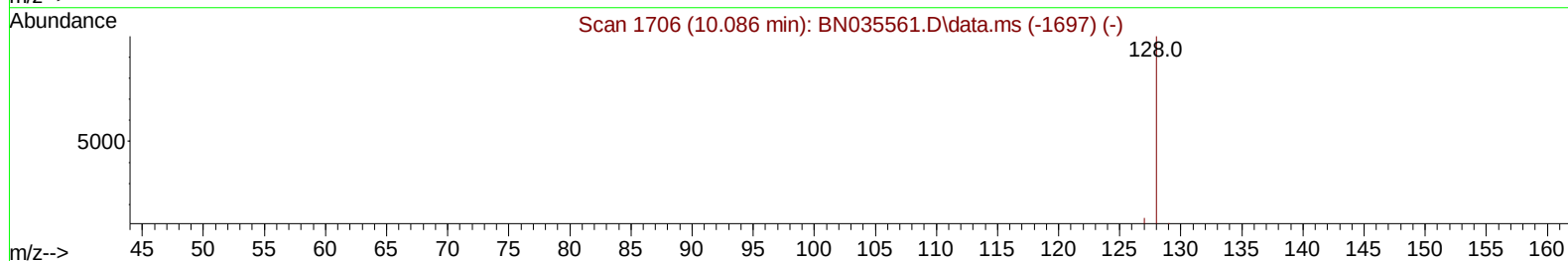
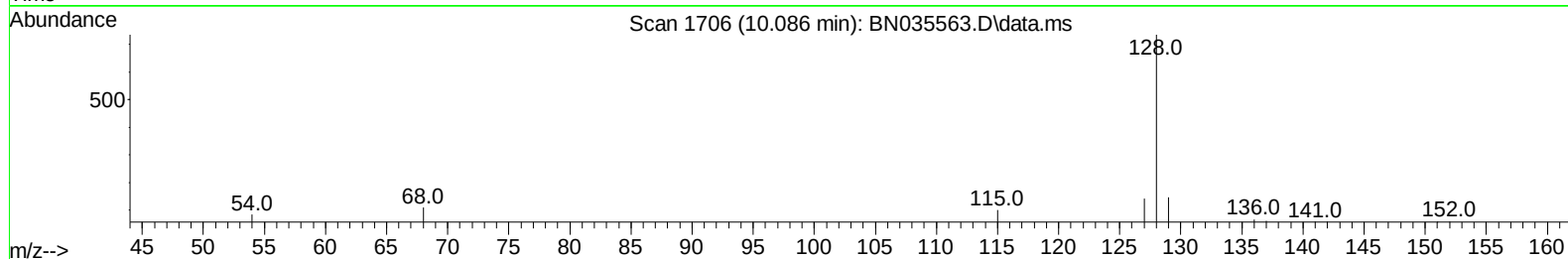
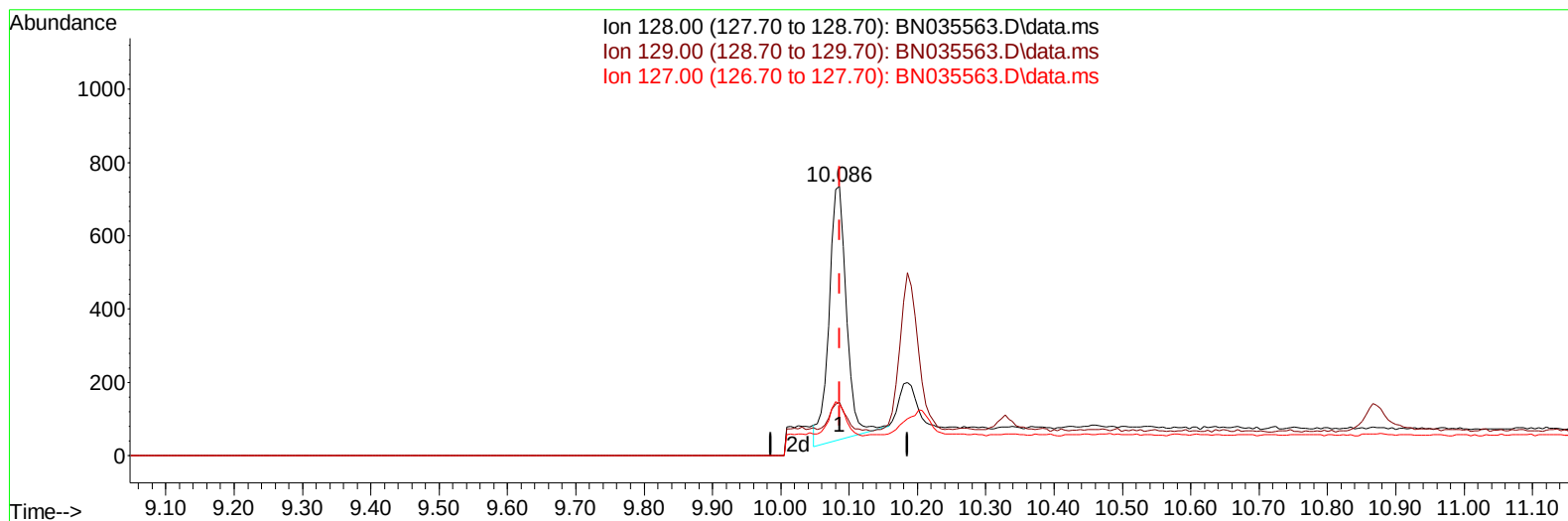
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121024\
Data File : BN035563.D
Acq On : 11 Dec 2024 13:04
Operator : RC/JU
Sample : P5152-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHK72

Manual IntegrationsAPPROVED

Quant Time: Dec 11 13:35:37 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN111624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 10 16:10:57 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/12/2024



TIC: BN035563.D\data.ms

(5) Naphthalene

10.086min (+ 0.000) 0.06 ng/ul

response 1233

Ion	Exp%	Act%
128.00	100.00	100.00
129.00	12.40	19.86#
127.00	14.30	19.18#
0.00	0.00	0.00

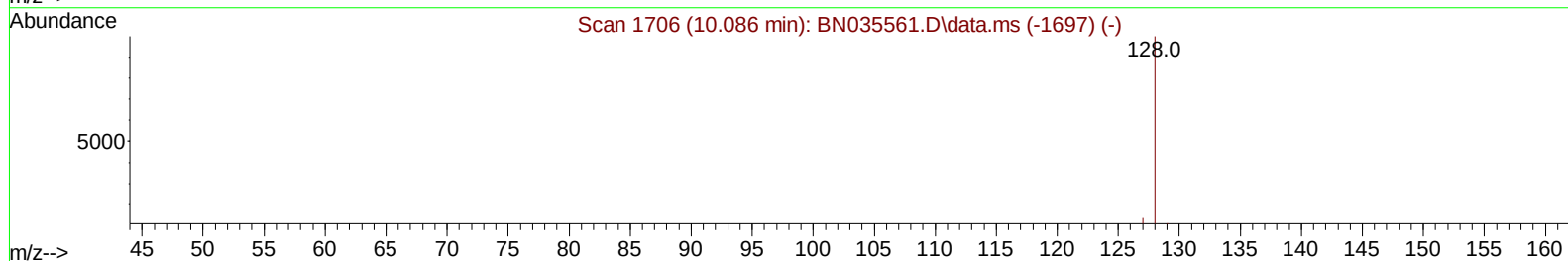
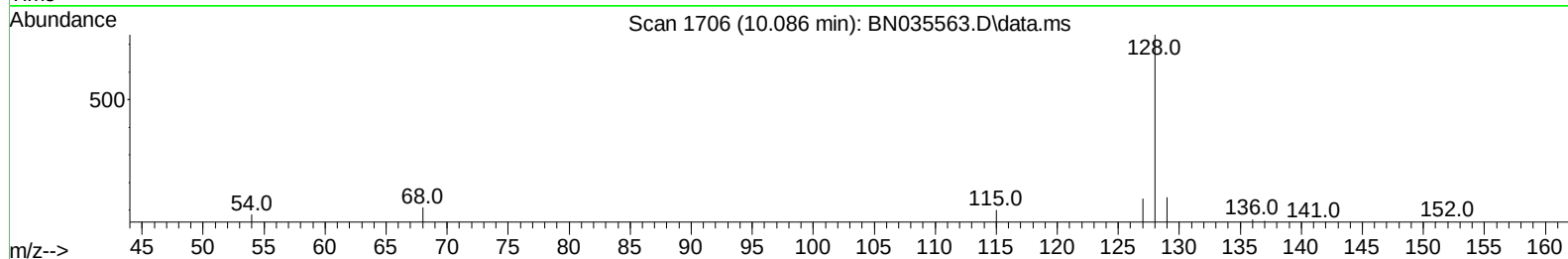
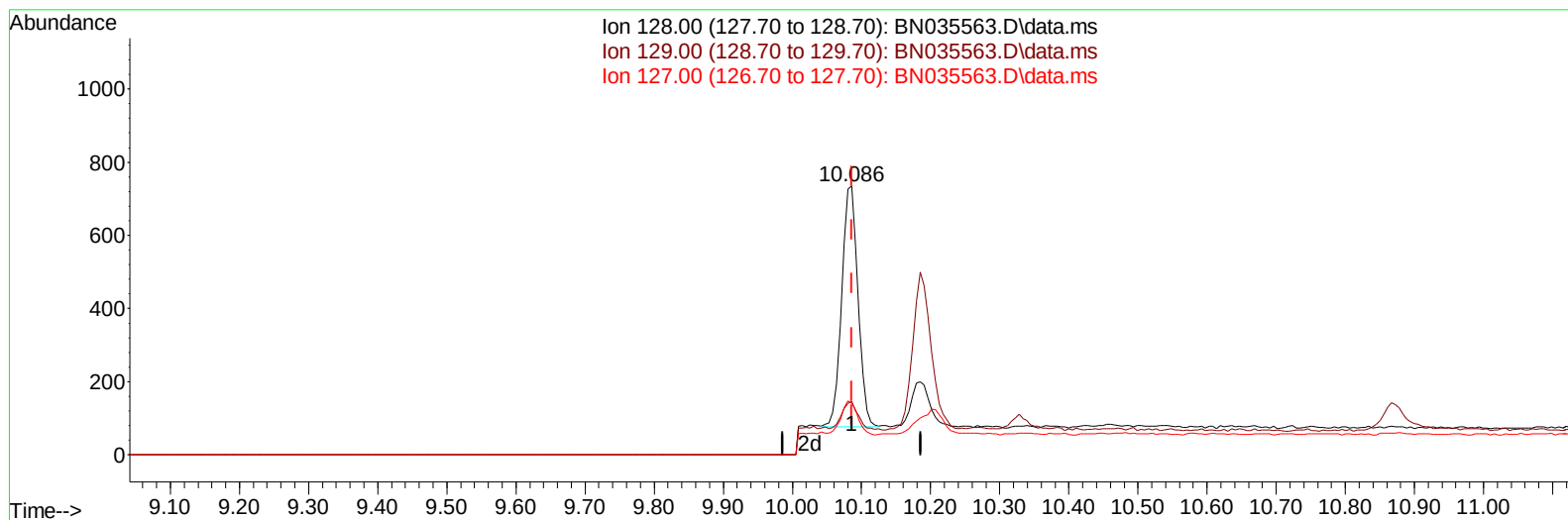
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121024\
Data File : BN035563.D
Acq On : 11 Dec 2024 13:04
Operator : RC/JU
Sample : P5152-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHK72

Manual IntegrationsAPPROVED

Quant Time: Dec 11 13:35:37 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN111624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 10 16:10:57 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/12/2024



TIC: BN035563.D\data.ms

(5) Naphthalene

10.086min (+ 0.000) 0.05 ng/ul m

response 1075

Ion	Exp%	Act%
128.00	100.00	100.00
129.00	12.40	19.86#
127.00	14.30	19.18#
0.00	0.00	0.00

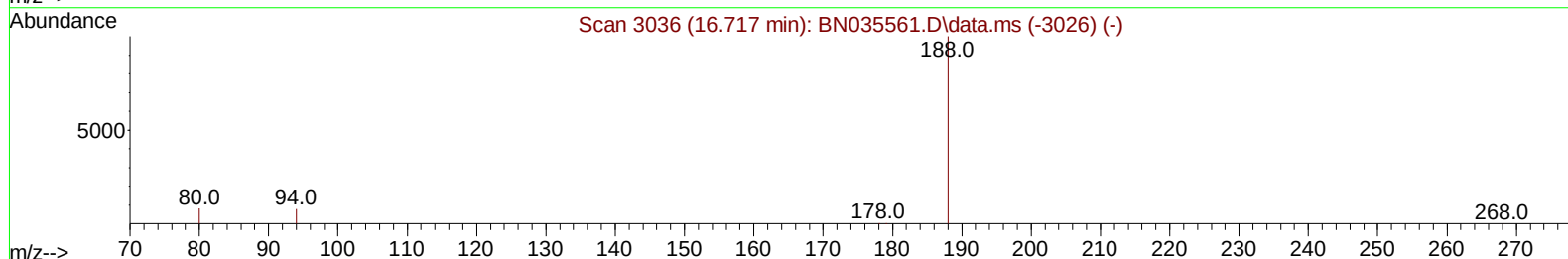
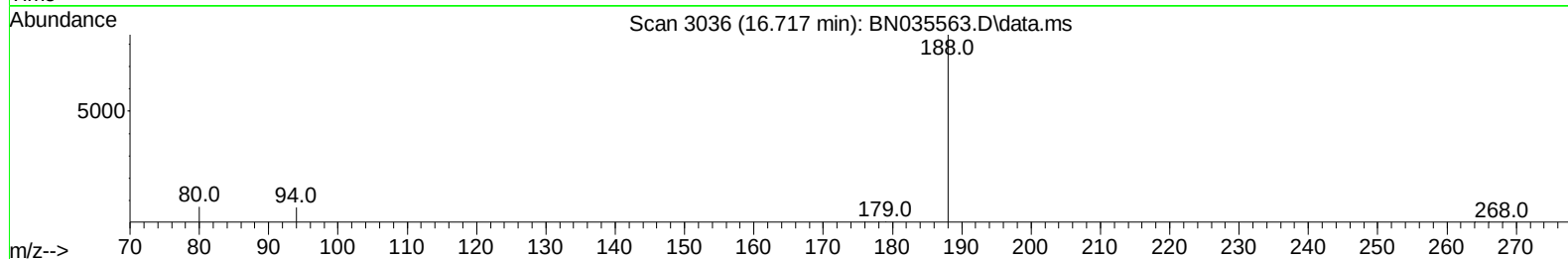
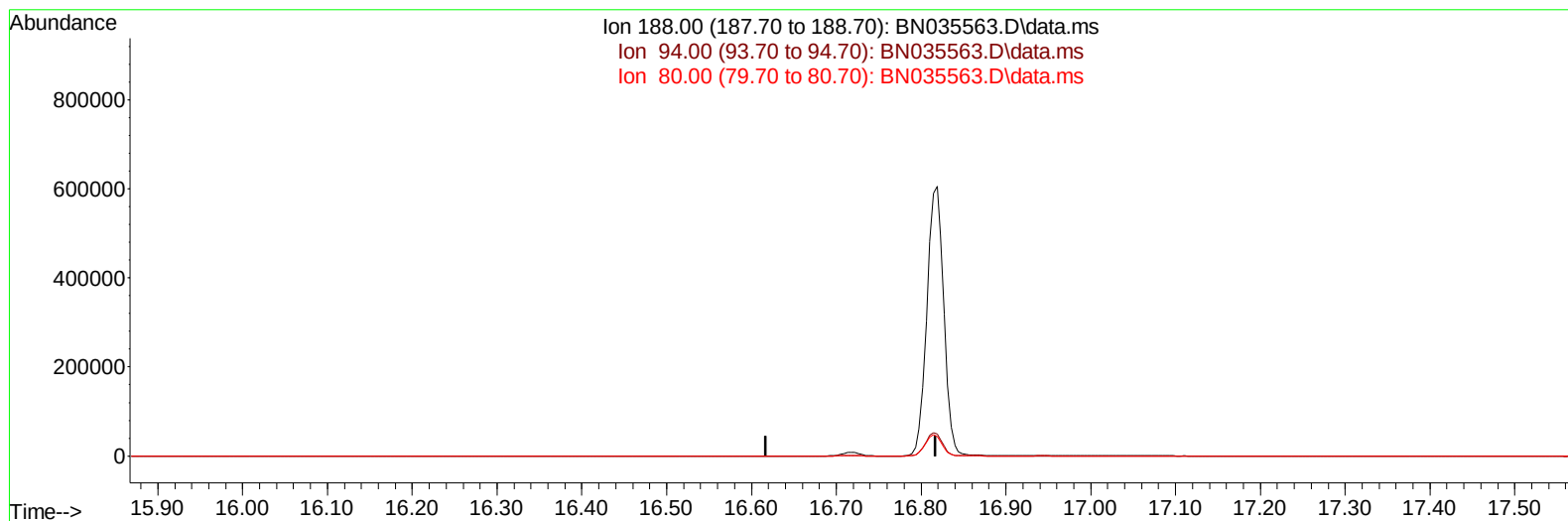
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121024\
Data File : BN035563.D
Acq On : 11 Dec 2024 13:04
Operator : RC/JU
Sample : P5152-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHK72

Manual IntegrationsAPPROVED

Quant Time: Dec 11 13:35:37 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN111624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 10 16:10:57 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/12/2024



TIC: BN035563.D\data.ms

(13) Phenanthrene-d10 (I)

16.717min (-16.717) 0.00 ng/u1

response 0

Ion	Exp%	Act%
188.00	100.00	0.00
94.00	7.00	0.00#
80.00	7.60	0.00#
0.00	0.00	0.00

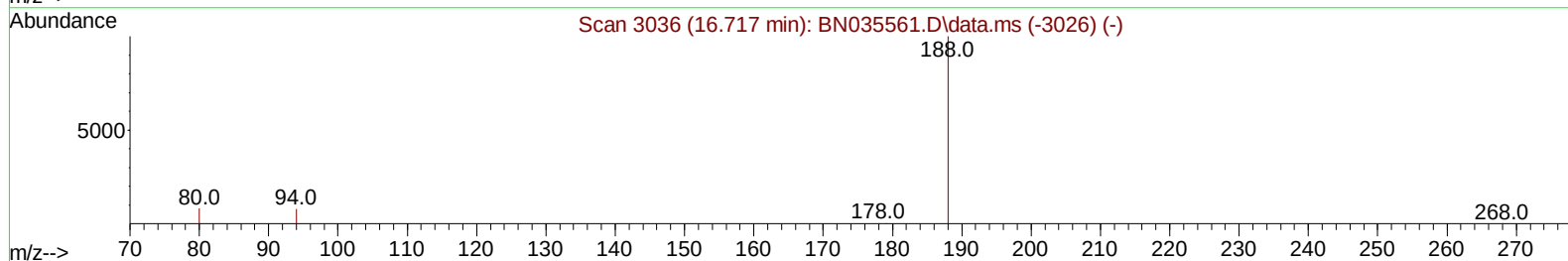
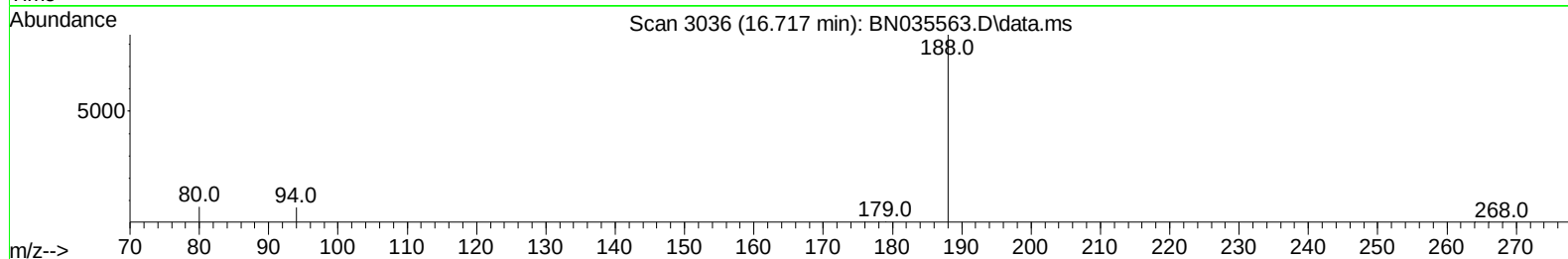
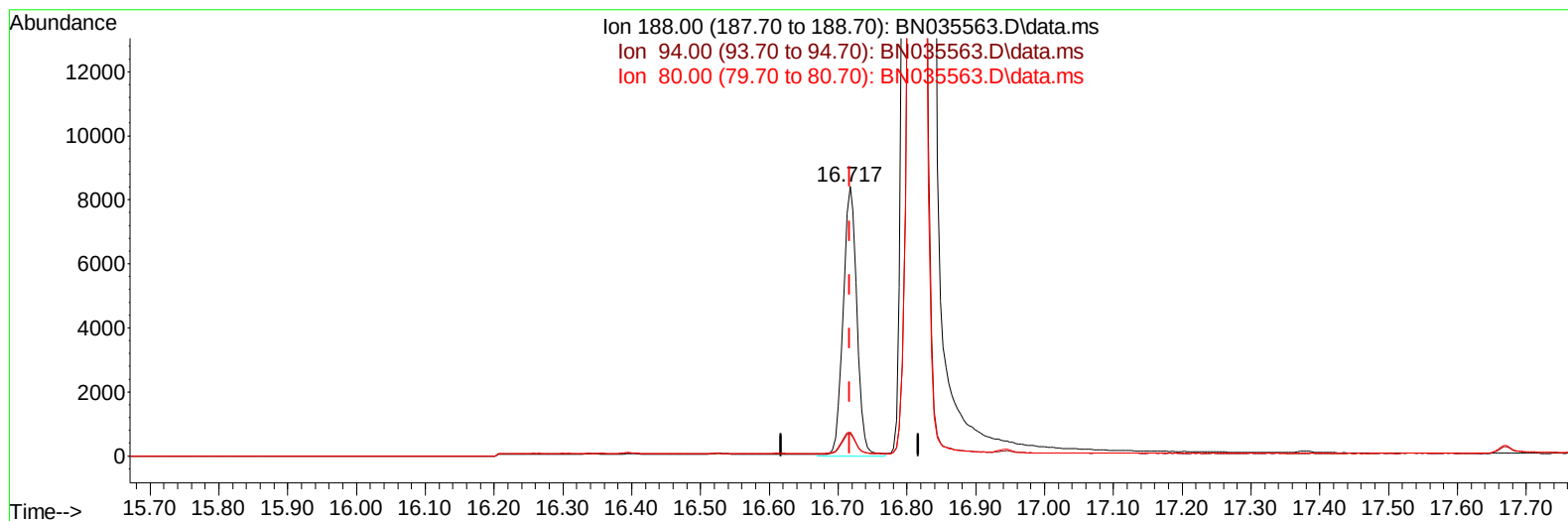
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121024\
Data File : BN035563.D
Acq On : 11 Dec 2024 13:04
Operator : RC/JU
Sample : P5152-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHK72

Manual IntegrationsAPPROVED

Quant Time: Dec 11 13:35:37 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN111624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 10 16:10:57 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/12/2024



TIC: BN035563.D\data.ms

(13) Phenanthrene-d10 (I)

16.717min (+ 0.000) 0.40 ng/ul m

response 11778

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	7.00	8.46#
80.00	7.60	8.78
0.00	0.00	0.00

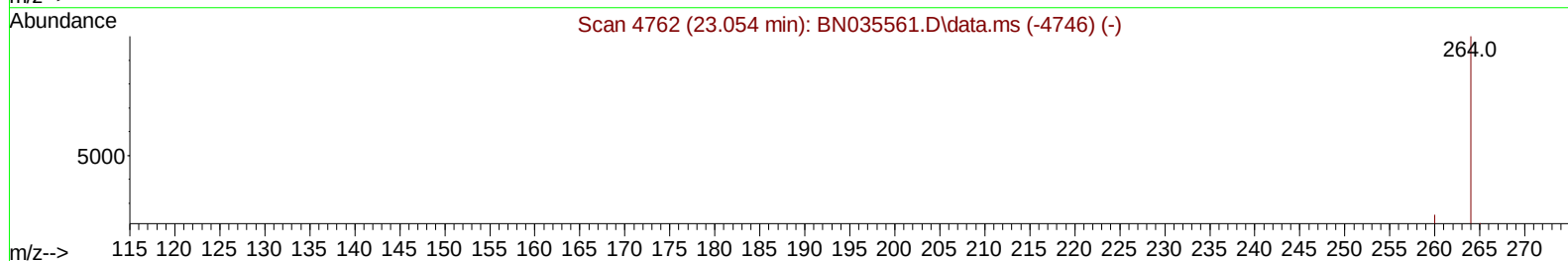
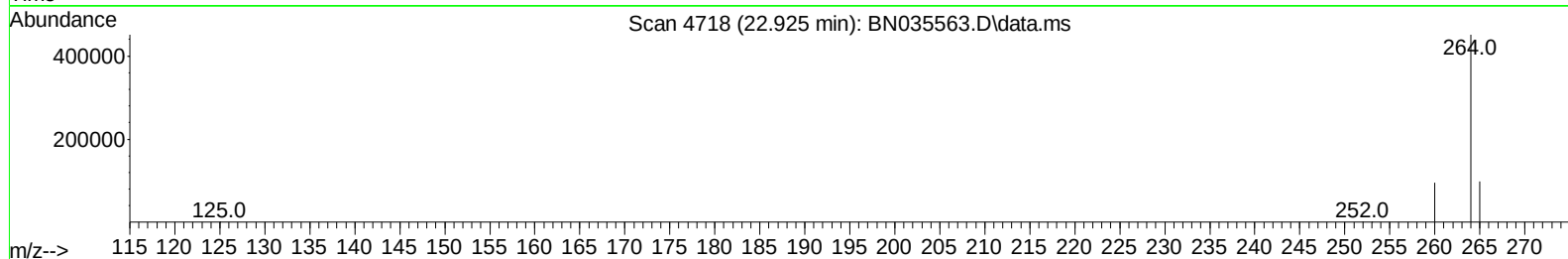
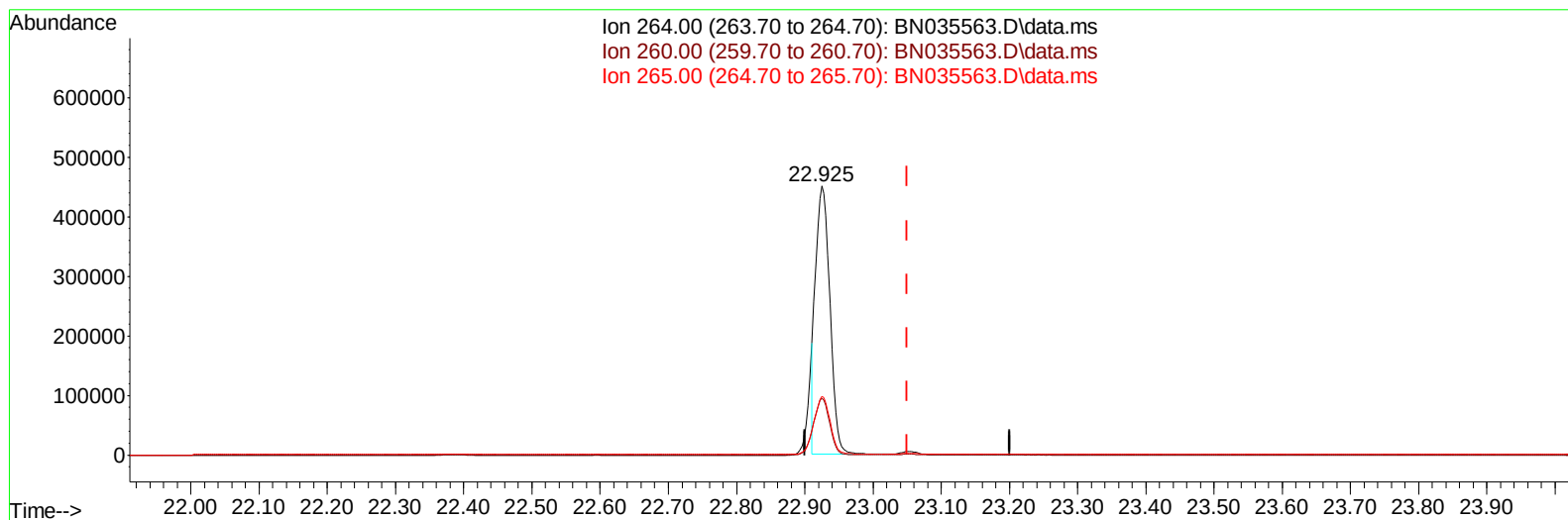
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121024\
Data File : BN035563.D
Acq On : 11 Dec 2024 13:04
Operator : RC/JU
Sample : P5152-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHK72

Manual IntegrationsAPPROVED

Quant Time: Dec 11 13:35:37 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN111624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 10 16:10:57 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/12/2024



TIC: BN035563.D\data.ms

(23) Perylene-d12 (I)

22.925min (-0.126) 0.40 ng/u1

response 657076

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.20	21.04
265.00	75.50	21.81#
0.00	0.00	0.00

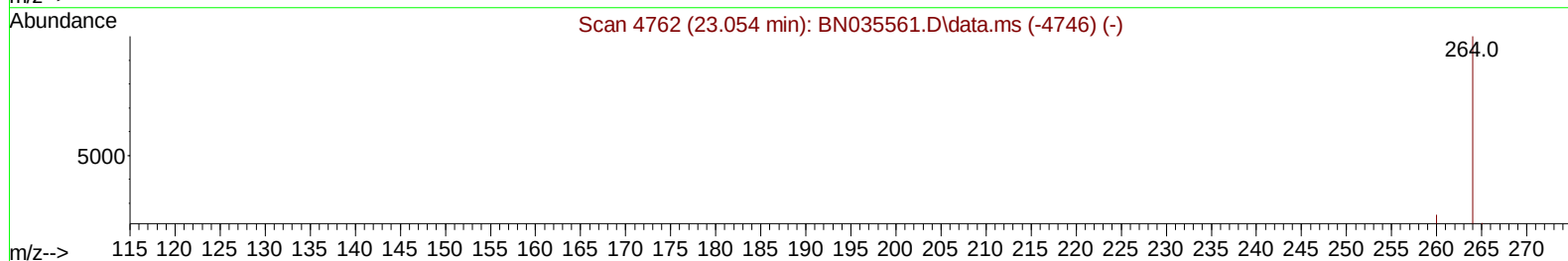
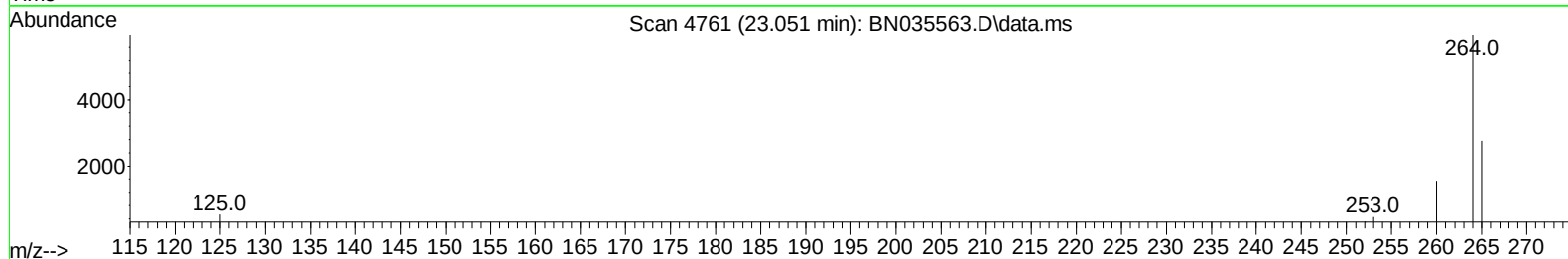
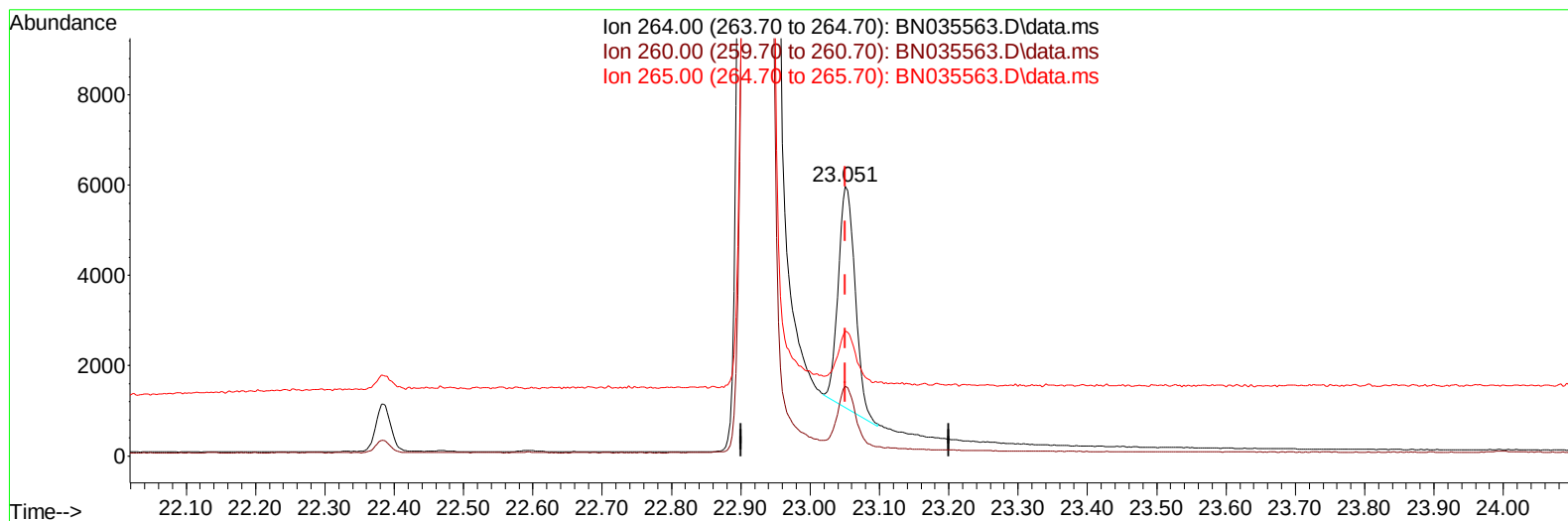
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121024\
Data File : BN035563.D
Acq On : 11 Dec 2024 13:04
Operator : RC/JU
Sample : P5152-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHK72

Manual IntegrationsAPPROVED

Quant Time: Dec 11 13:35:37 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN111624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 10 16:10:57 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/12/2024



TIC: BN035563.D\data.ms

(23) Perylene-d12 (I)

23.051min (+ 0.000) 0.40 ng/ul m

response 8318

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.20	25.83
265.00	75.50	46.25#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121024\
 Data File : BN035563.D
 Acq On : 11 Dec 2024 13:04
 Operator : RC/JU
 Sample : P5152-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BHK72

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/12/2024
 Supervised By :mohammad ahmed 12/12/2024

Quant Time: Dec 11 13:35:37 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN111624.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 10 16:10:57 2024
 Response via : Initial Calibration

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.289	152		2833	0.400	ng/ul	0.00
4) Naphthalene-d8	10.037	136		8187	0.400	ng/ul	0.00
9) Acenaphthene-d10	13.949	164		5484	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.717	188		11778m	0.400	ng/ul	0.00
17) Chrysene-d12	20.964	240		8753	0.400	ng/ul	# 0.00
23) Perylene-d12	23.051	264		8318m	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	2.963	96		11164	4.312	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.637	152		3393	0.283	ng/ul	0.00
18) Fluoranthene-d10	18.768	212		9385	0.389	ng/ul	0.00
Target Compounds							
5) Naphthalene	10.086	128		1075m	0.052	ng/ul	Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121024\
Data File : BN035563.D
Acq On : 11 Dec 2024 13:04
Operator : RC/JU
Sample : P5152-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHK72

Manual IntegrationsAPPROVED

Quant Time: Dec 11 13:35:37 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN111624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 10 16:10:57 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/12/2024

