

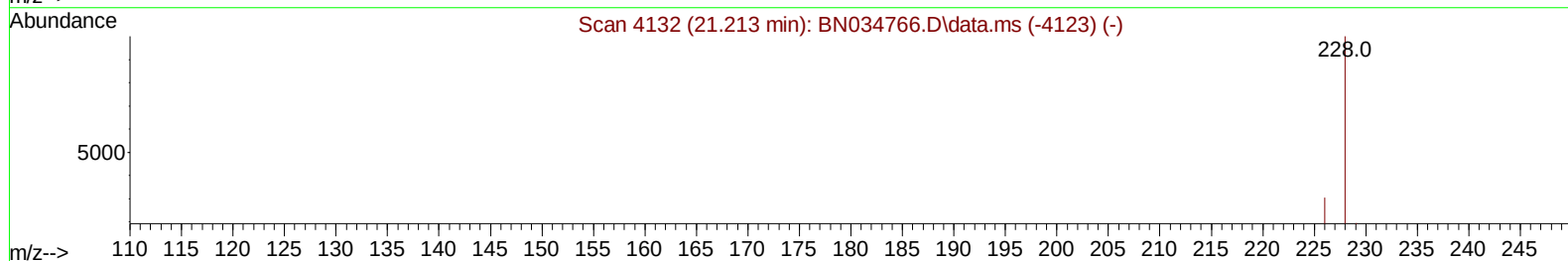
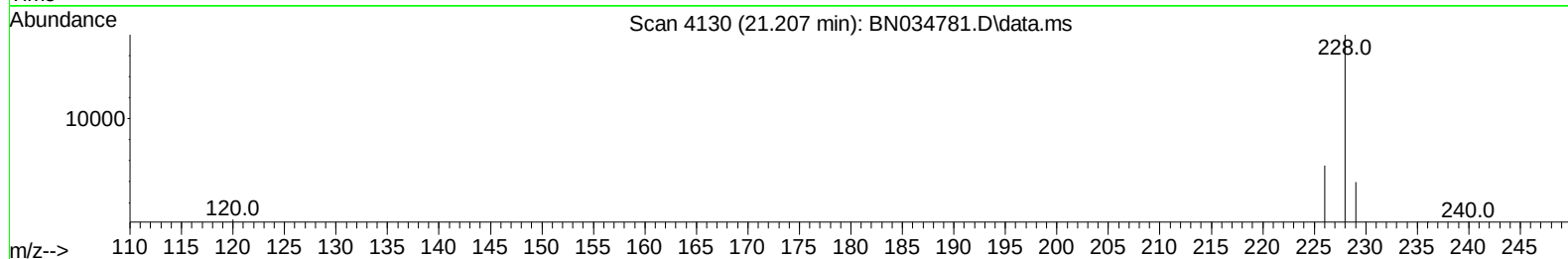
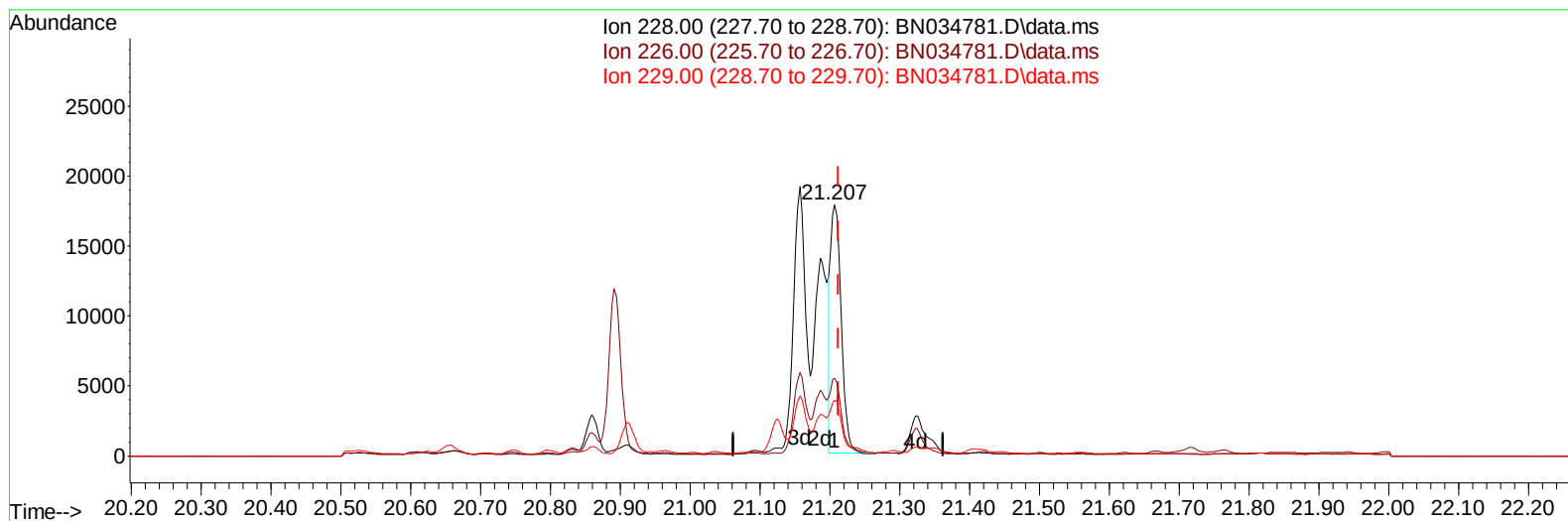
Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN103124\  
Data File : BN034781.D  
Acq On : 01 Nov 2024 00:18  
Operator : RC/JU  
Sample : P4529-07  
Misc :  
ALS Vial : 24 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
F7H16

Manual IntegrationsAPPROVED

Quant Time: Nov 03 23:23:53 2024  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-SIM-BN103124.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Thu Oct 31 11:13:08 2024  
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/04/2024  
Supervised By :mohammad ahmed 11/05/2024



TIC: BN034781.D\data.ms

(22) Chrysene

21.207min (-0.006) 0.22 ng/u1

response 18915

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 228.00 | 100.00 | 100.00 |
| 226.00 | 30.40  | 30.91  |
| 229.00 | 19.50  | 22.18  |
| 0.00   | 0.00   | 0.00   |

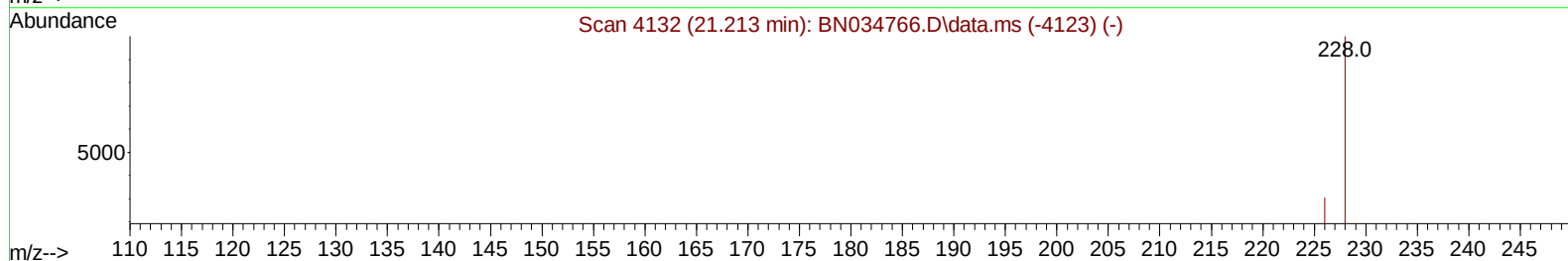
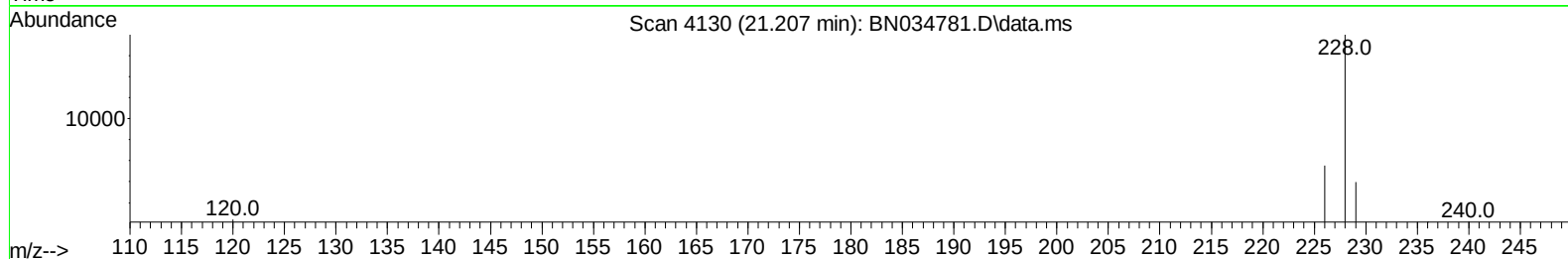
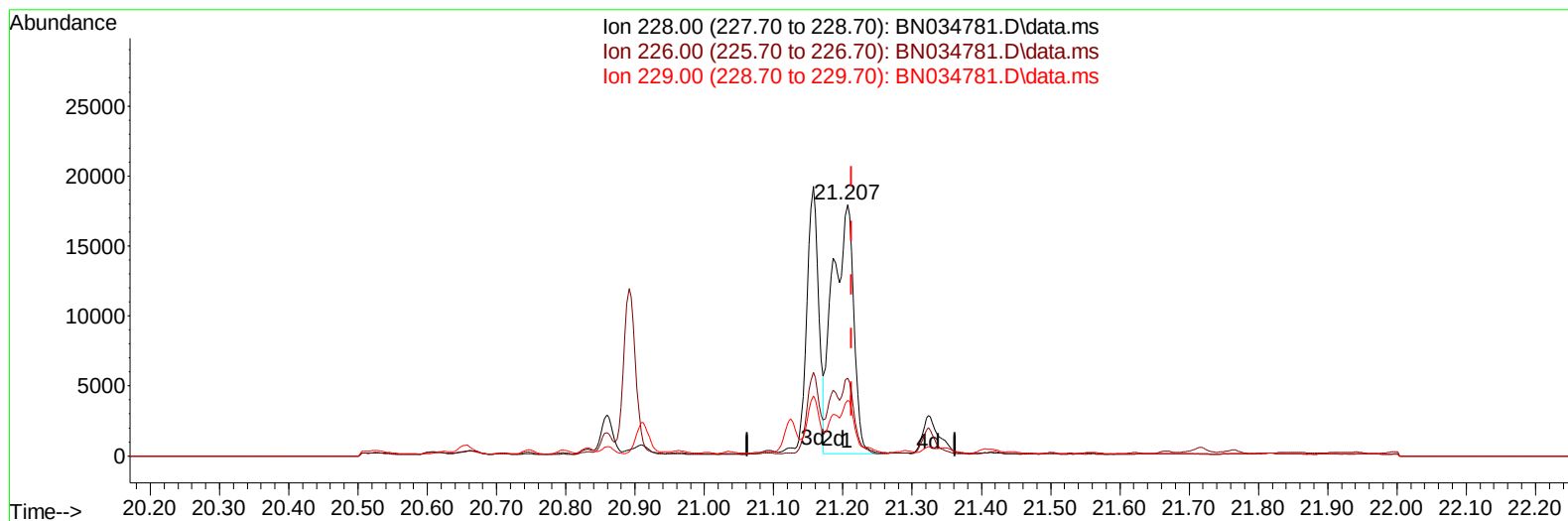
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Data File : BN034781.D  
Acq On : 01 Nov 2024 00:18  
Operator : RC/JU  
Sample : P4529-07  
Misc :  
ALS Vial : 24 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
F7H16

Manual IntegrationsAPPROVED

Quant Time: Nov 03 23:23:53 2024  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-SIM-BN103124.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Thu Oct 31 11:13:08 2024  
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/04/2024  
Supervised By :mohammad ahmed 11/05/2024



TIC: BN034781.D\data.ms

(22) Chrysene

21.207min (-0.006) 0.44 ng/ul m

response 37124

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 228.00 | 100.00 | 100.00 |
| 226.00 | 30.40  | 30.91  |
| 229.00 | 19.50  | 22.18  |
| 0.00   | 0.00   | 0.00   |

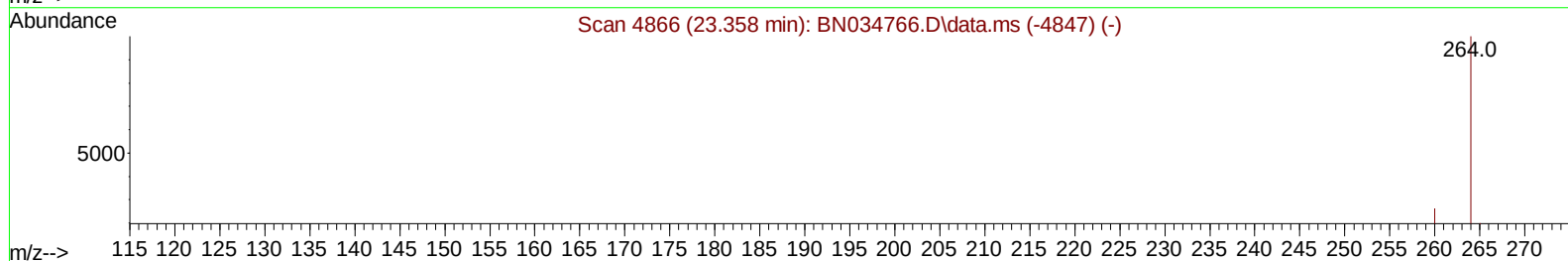
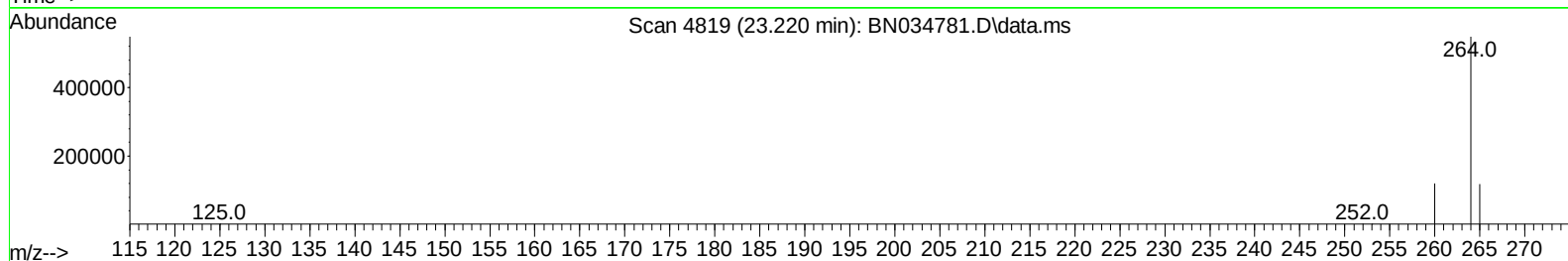
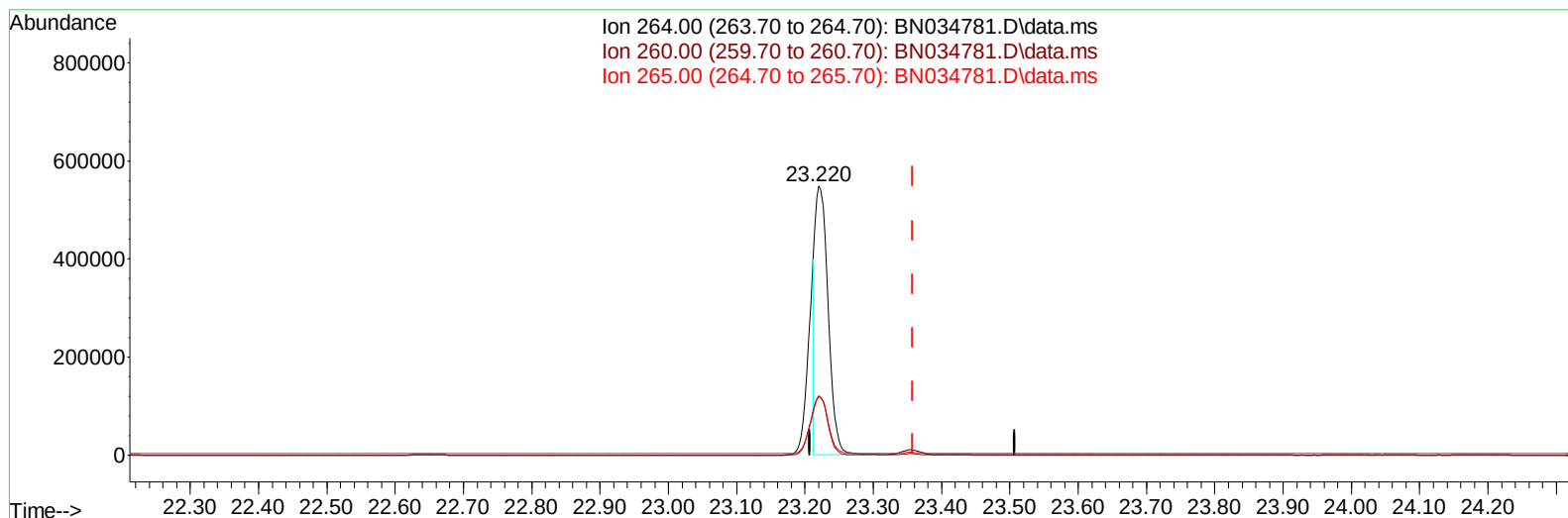
Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN103124\  
Data File : BN034781.D  
Acq On : 01 Nov 2024 00:18  
Operator : RC/JU  
Sample : P4529-07  
Misc :  
ALS Vial : 24 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
F7H16

Manual IntegrationsAPPROVED

Quant Time: Nov 03 23:23:53 2024  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-SIM-BN103124.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Thu Oct 31 11:13:08 2024  
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/04/2024  
Supervised By :mohammad ahmed 11/05/2024



TIC: BN034781.D\data.ms

**(23) Perylene-d12 (I)**

**23.220min (-0.137) 0.40 ng/u1**

**response 733827**

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 264.00 | 100.00 | 100.00 |
| 260.00 | 27.60  | 22.00# |
| 265.00 | 57.90  | 21.61# |
| 0.00   | 0.00   | 0.00   |

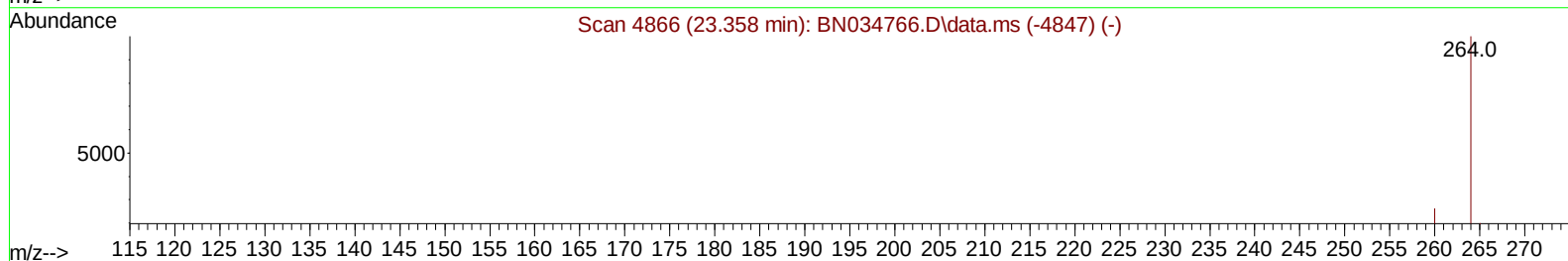
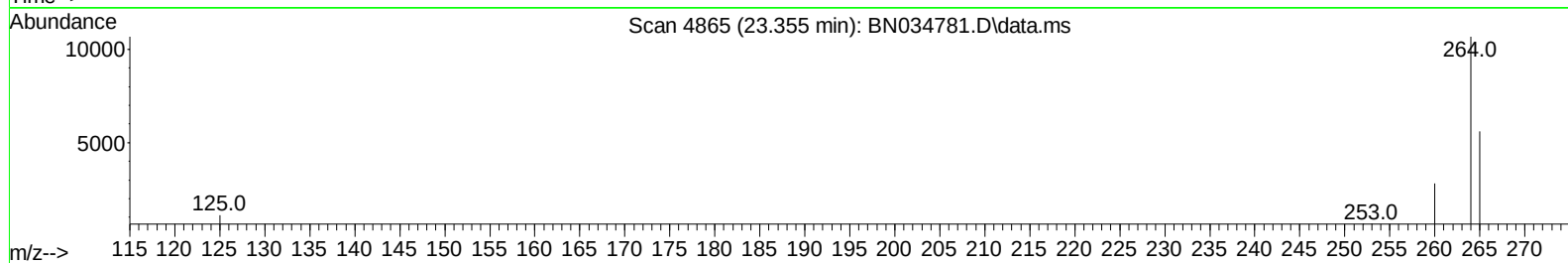
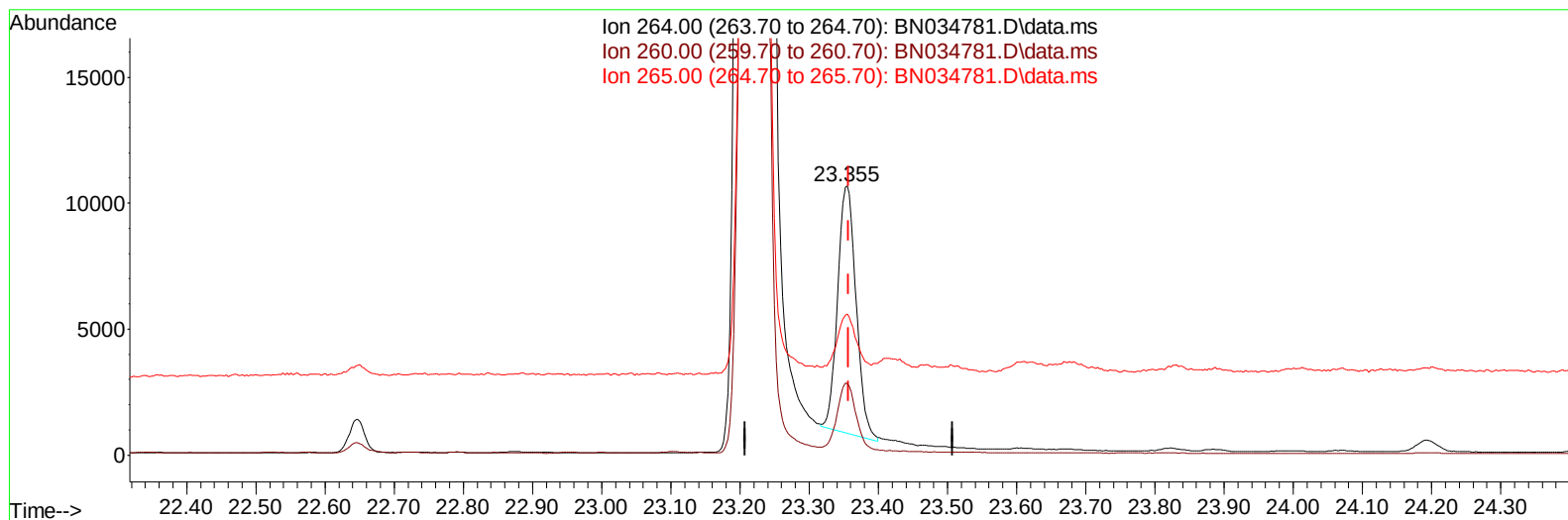
Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN103124\  
Data File : BN034781.D  
Acq On : 01 Nov 2024 00:18  
Operator : RC/JU  
Sample : P4529-07  
Misc :  
ALS Vial : 24 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
F7H16

Manual IntegrationsAPPROVED

Quant Time: Nov 03 23:23:53 2024  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-SIM-BN103124.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Thu Oct 31 11:13:08 2024  
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/04/2024  
Supervised By :mohammad ahmed 11/05/2024



TIC: BN034781.D\data.ms

(23) Perylene-d12 (I)

23.355min (-0.003) 0.40 ng/ul m

response 18175

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 264.00 | 100.00 | 100.00 |
| 260.00 | 27.60  | 26.49  |
| 265.00 | 57.90  | 52.50  |
| 0.00   | 0.00   | 0.00   |

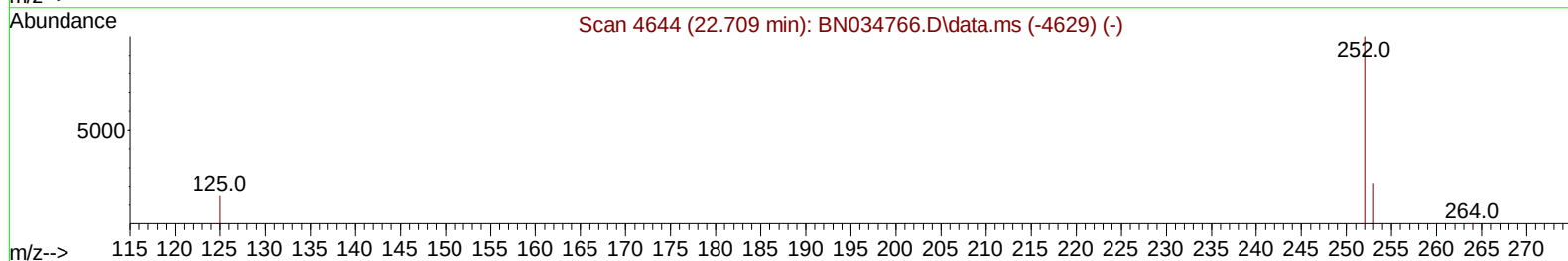
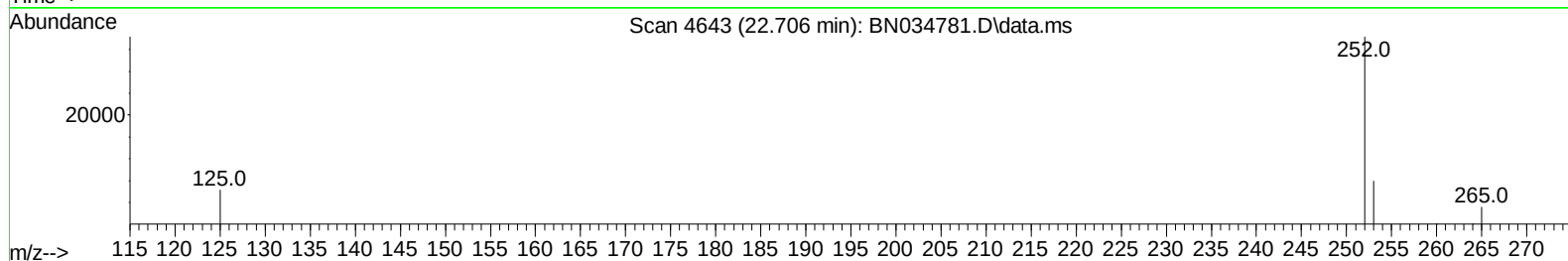
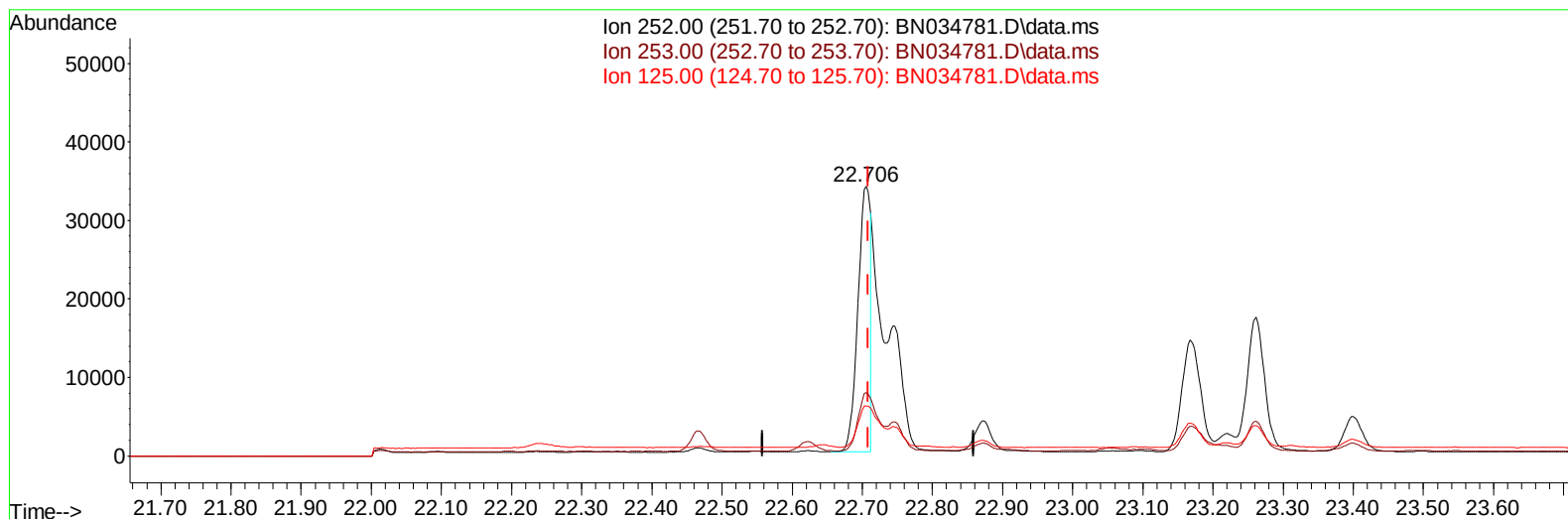
Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN103124\  
Data File : BN034781.D  
Acq On : 01 Nov 2024 00:18  
Operator : RC/JU  
Sample : P4529-07  
Misc :  
ALS Vial : 24 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
F7H16

## Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/04/2024  
Supervised By :mohammad ahmed 11/05/2024

Quant Time: Nov 03 23:23:53 2024  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-SIM-BN103124.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Thu Oct 31 11:13:08 2024  
Response via : Initial Calibration



TIC: BN034781.D\data.ms

## (24) Benzo(b)fluoranthene

22.706min (-0.003) 0.57 ng/u1

response 41943

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 252.00 | 100.00 | 100.00 |
| 253.00 | 23.80  | 23.41  |
| 125.00 | 20.70  | 18.53  |
| 0.00   | 0.00   | 0.00   |

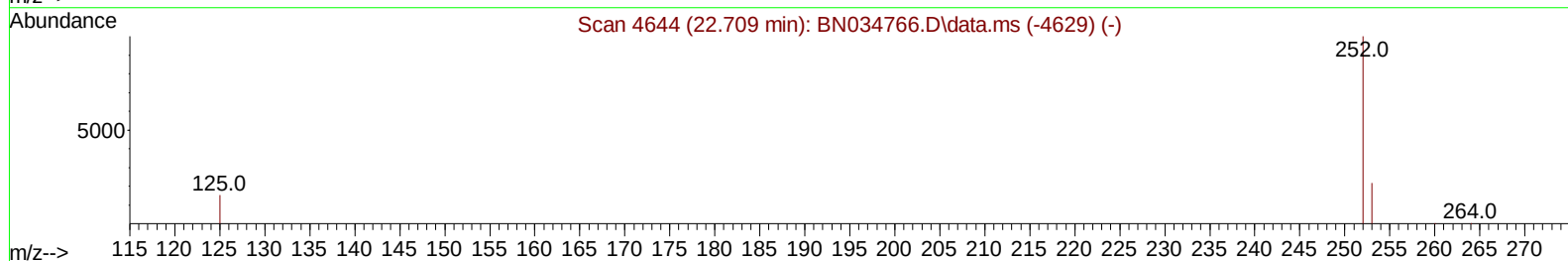
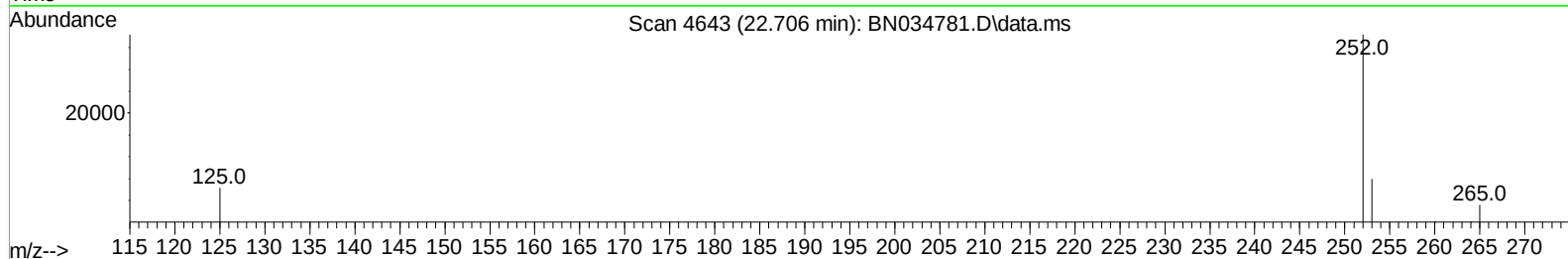
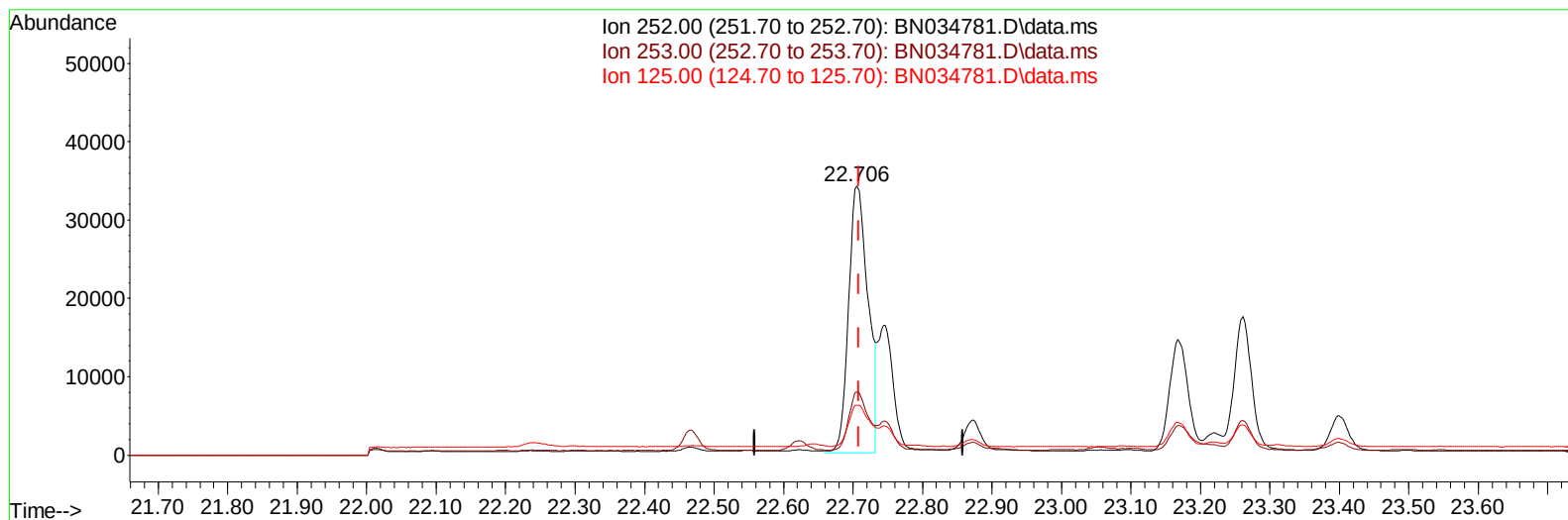
Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN103124\  
Data File : BN034781.D  
Acq On : 01 Nov 2024 00:18  
Operator : RC/JU  
Sample : P4529-07  
Misc :  
ALS Vial : 24 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
F7H16

## Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/04/2024  
Supervised By :mohammad ahmed 11/05/2024

Quant Time: Nov 03 23:23:53 2024  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-SIM-BN103124.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Thu Oct 31 11:13:08 2024  
Response via : Initial Calibration



TIC: BN034781.D\data.ms

## (24) Benzo(b)fluoranthene

22.706min (-0.003) 0.90 ng/ul m

response 66267

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 252.00 | 100.00 | 100.00 |
| 253.00 | 23.80  | 23.41  |
| 125.00 | 20.70  | 18.53  |
| 0.00   | 0.00   | 0.00   |

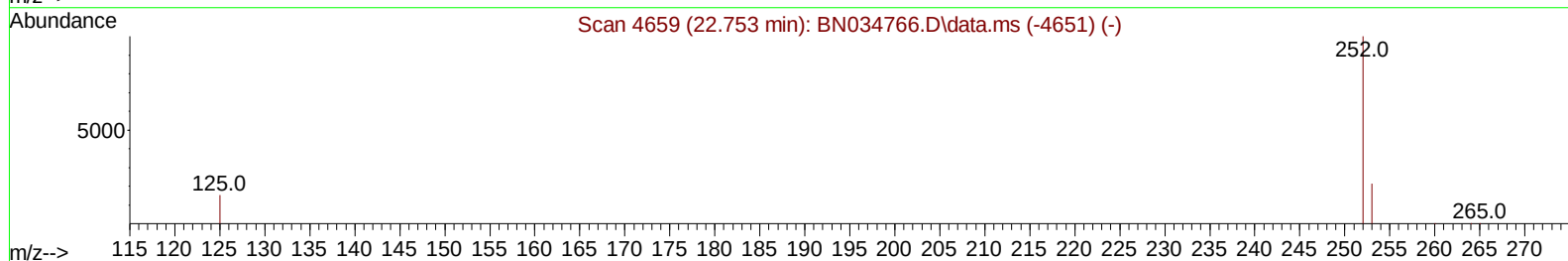
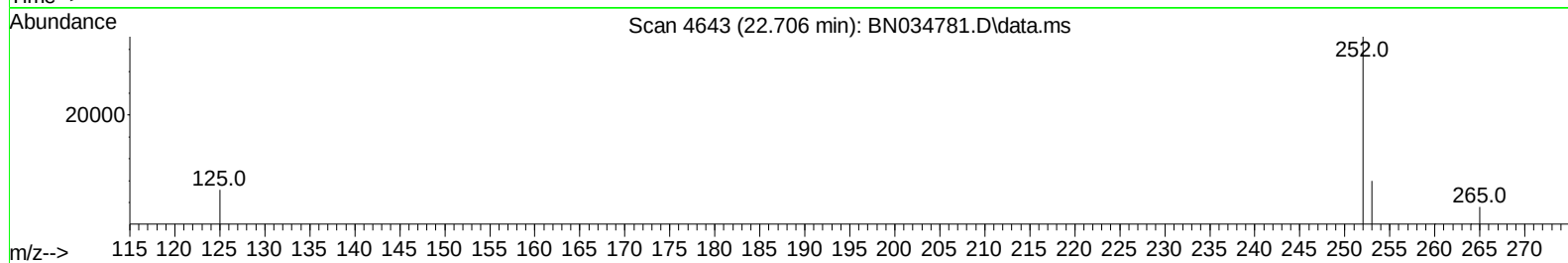
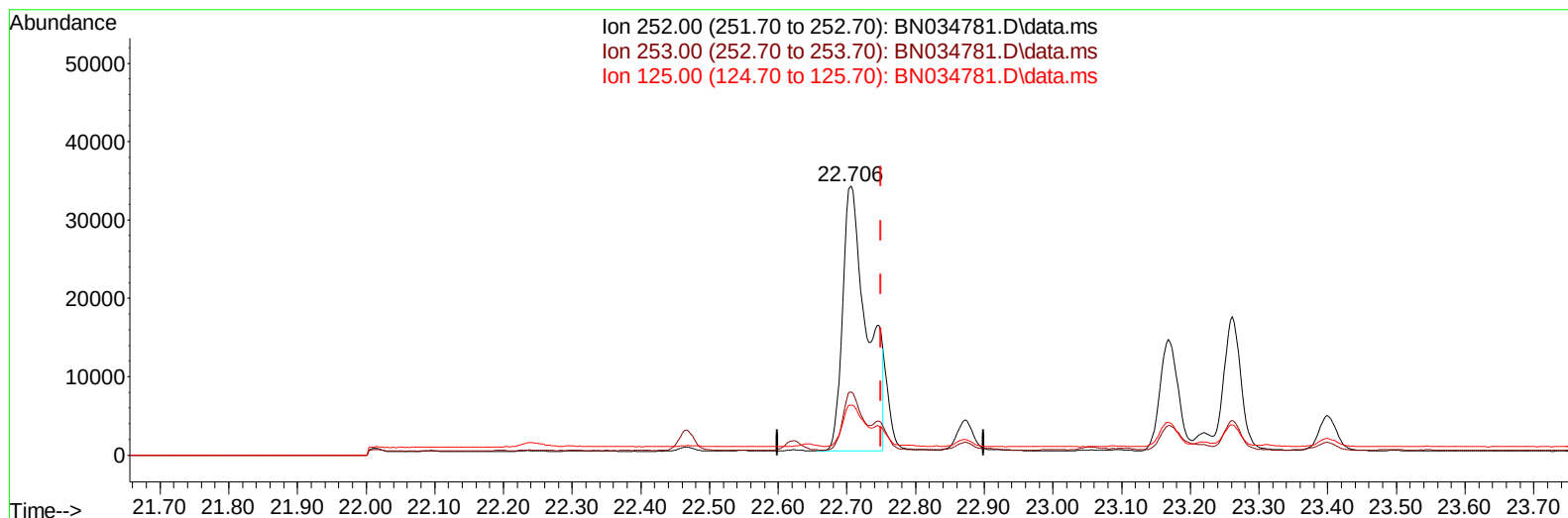
Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN103124\  
Data File : BN034781.D  
Acq On : 01 Nov 2024 00:18  
Operator : RC/JU  
Sample : P4529-07  
Misc :  
ALS Vial : 24 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
F7H16

Manual IntegrationsAPPROVED

Quant Time: Nov 03 23:23:53 2024  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-SIM-BN103124.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Thu Oct 31 11:13:08 2024  
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/04/2024  
Supervised By :mohammad ahmed 11/05/2024



TIC: BN034781.D\data.ms

(25) Benzo(k)fluoranthene

22.706min (-0.044) 1.12 ng/u1

response 83675

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 252.00 | 100.00 | 100.00 |
| 253.00 | 23.90  | 23.41  |
| 125.00 | 21.20  | 18.53  |
| 0.00   | 0.00   | 0.00   |

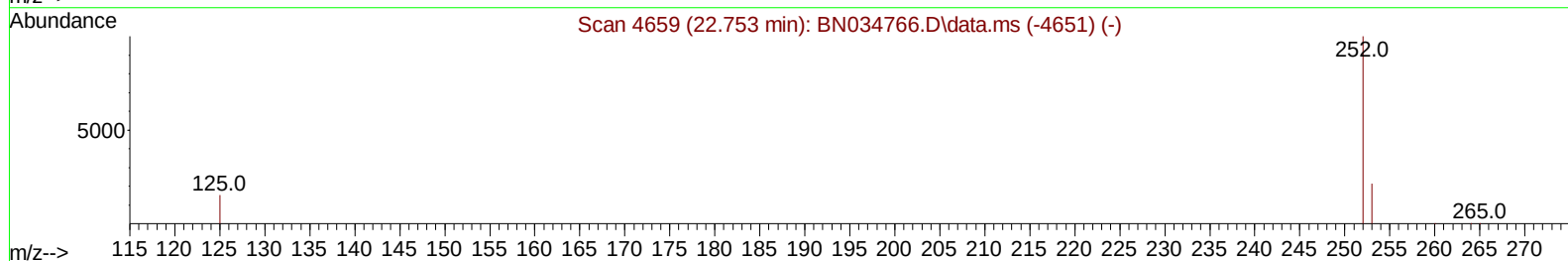
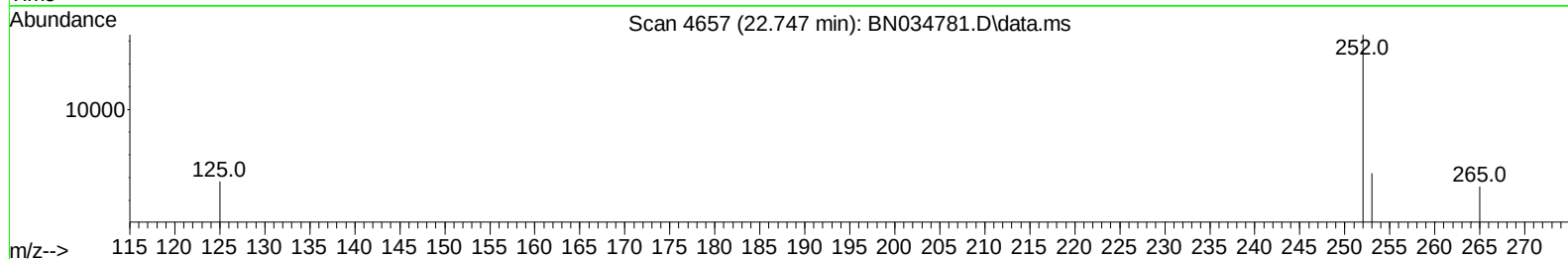
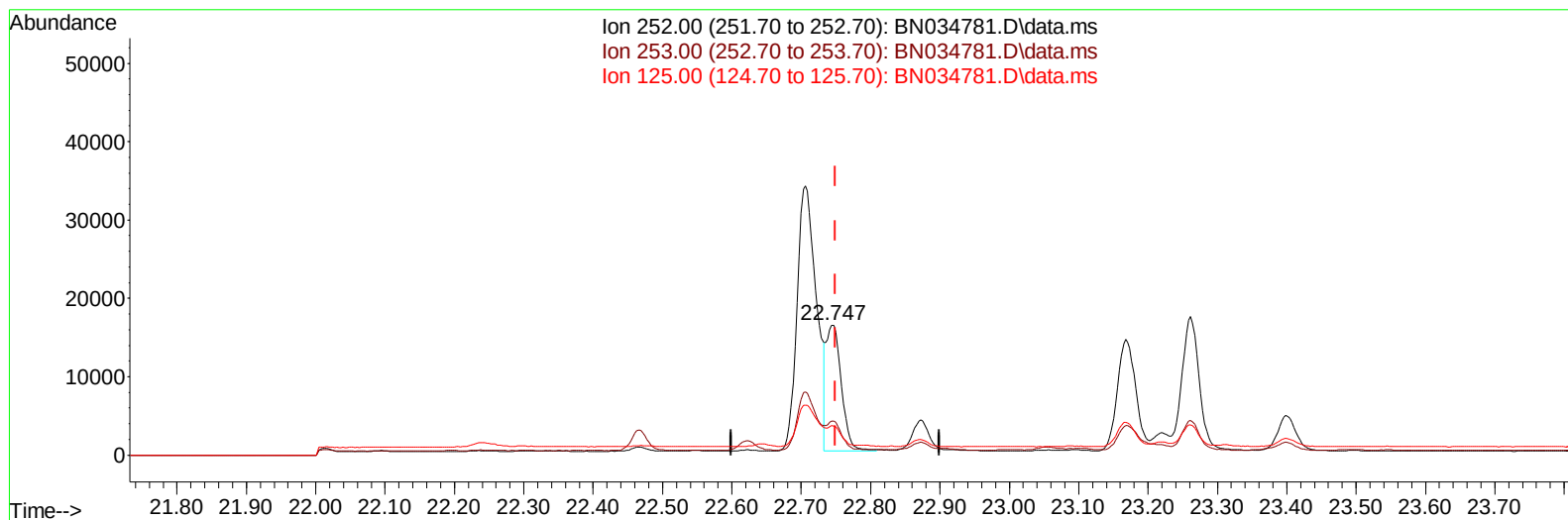
Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN103124\  
Data File : BN034781.D  
Acq On : 01 Nov 2024 00:18  
Operator : RC/JU  
Sample : P4529-07  
Misc :  
ALS Vial : 24 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
F7H16

## Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/04/2024  
Supervised By :mohammad ahmed 11/05/2024

Quant Time: Nov 03 23:23:53 2024  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-SIM-BN103124.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Thu Oct 31 11:13:08 2024  
Response via : Initial Calibration



TIC: BN034781.D\data.ms

## (25) Benzo(k)fluoranthene

22.747min (-0.003) 0.33 ng/ul m

response 24691

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 252.00 | 100.00 | 100.00 |
| 253.00 | 23.90  | 26.35  |
| 125.00 | 21.20  | 22.26  |
| 0.00   | 0.00   | 0.00   |



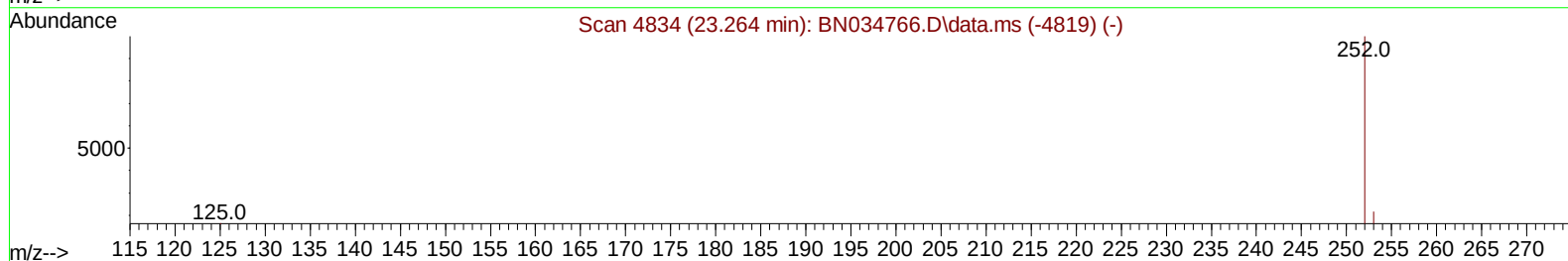
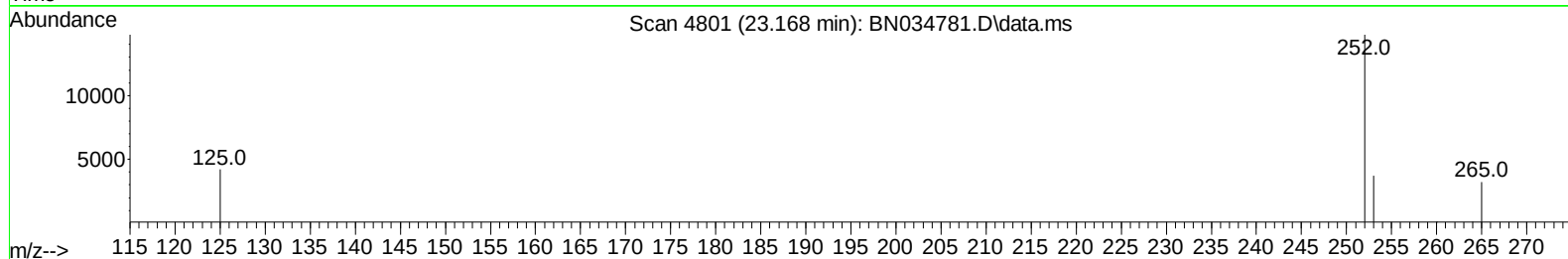
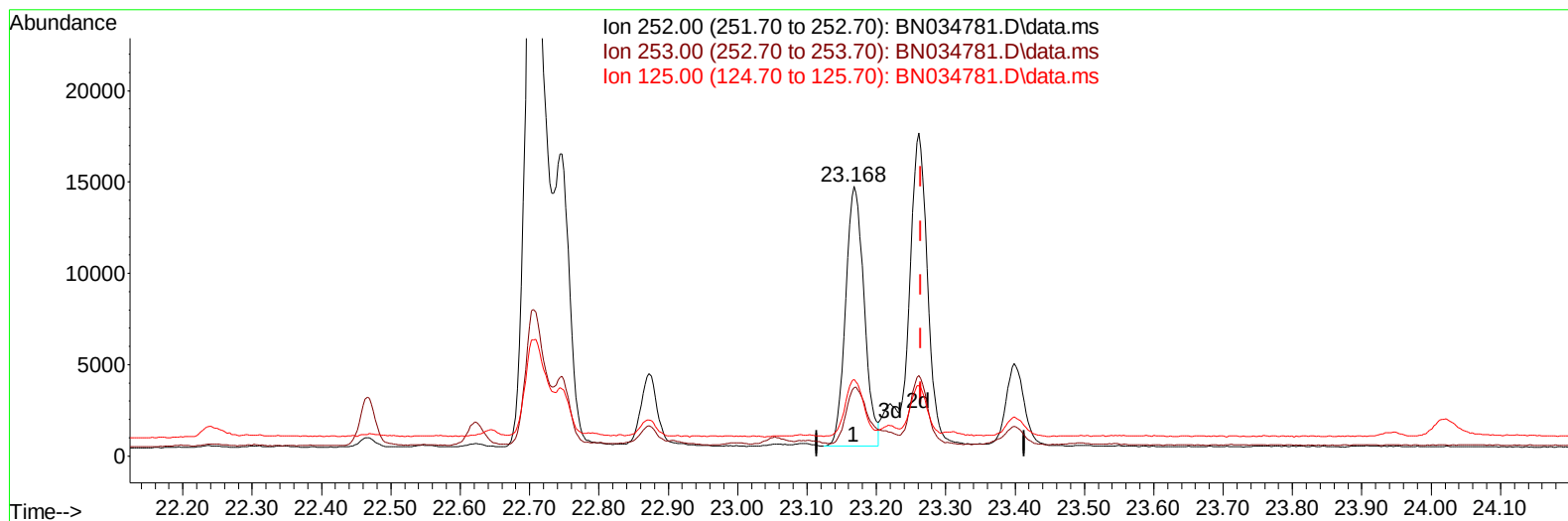
Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN103124\  
Data File : BN034781.D  
Acq On : 01 Nov 2024 00:18  
Operator : RC/JU  
Sample : P4529-07  
Misc :  
ALS Vial : 24 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
F7H16

## Manual IntegrationsAPPROVED

Quant Time: Nov 03 23:23:53 2024  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-SIM-BN103124.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Thu Oct 31 11:13:08 2024  
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/04/2024  
Supervised By :mohammad ahmed 11/05/2024



TIC: BN034781.D\data.ms

## (26) Benzo(a)pyrene (C)

23.168min (-0.097) 0.42 ng/u1

response 26462

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 252.00 | 100.00 | 100.00 |
| 253.00 | 25.00  | 25.28  |
| 125.00 | 24.70  | 28.50  |
| 0.00   | 0.00   | 0.00   |

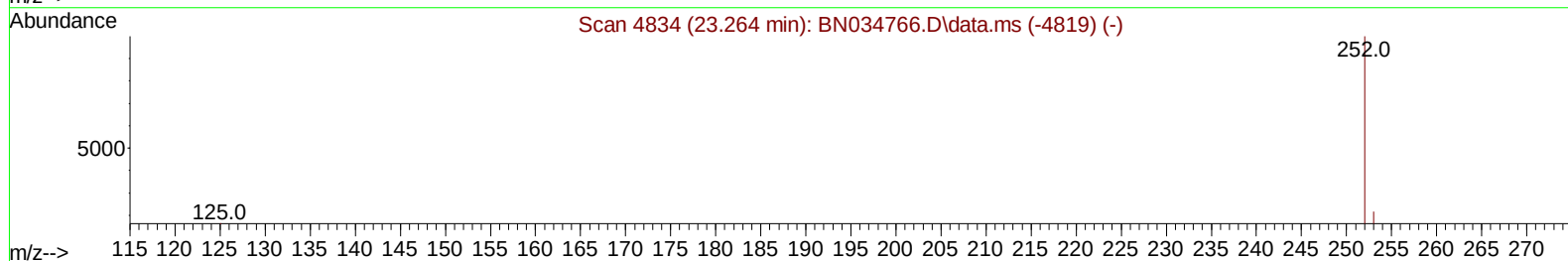
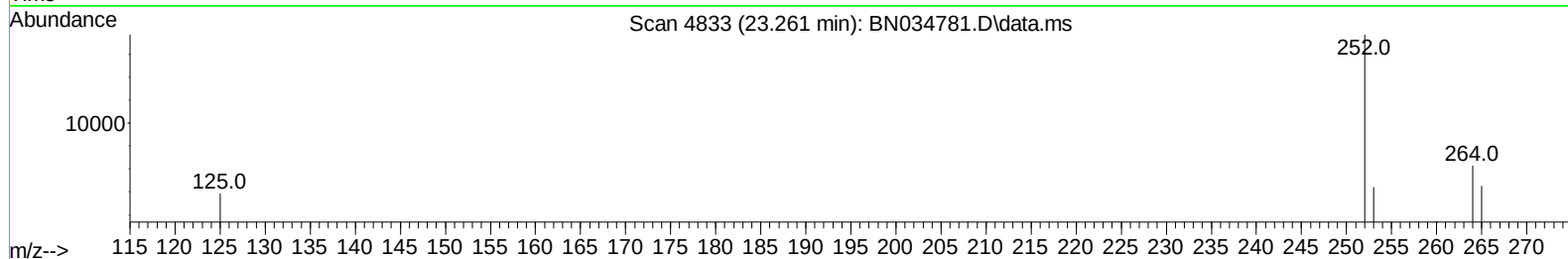
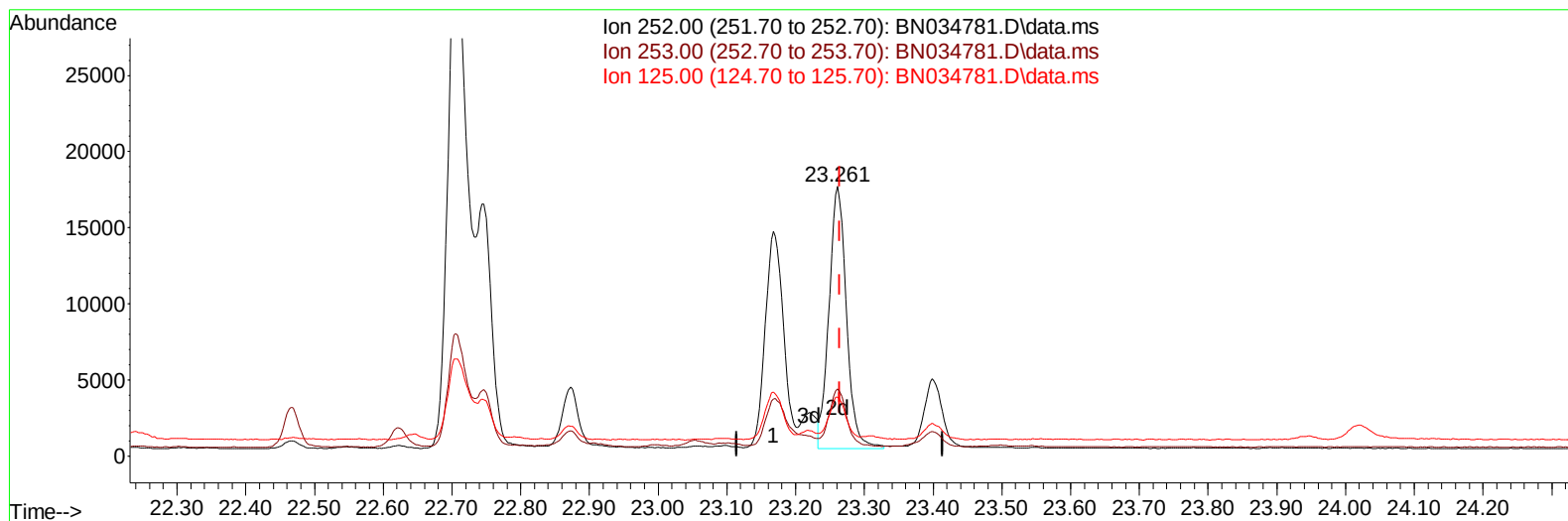
Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN103124\  
Data File : BN034781.D  
Acq On : 01 Nov 2024 00:18  
Operator : RC/JU  
Sample : P4529-07  
Misc :  
ALS Vial : 24 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
F7H16

Manual IntegrationsAPPROVED

Quant Time: Nov 03 23:23:53 2024  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-SIM-BN103124.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Thu Oct 31 11:13:08 2024  
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/04/2024  
Supervised By :mohammad ahmed 11/05/2024



TIC: BN034781.D\data.ms

(26) Benzo(a)pyrene (C)

23.261min (-0.003) 0.48 ng/ul m

response 30307

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 252.00 | 100.00 | 100.00 |
| 253.00 | 25.00  | 24.90  |
| 125.00 | 24.70  | 21.79  |
| 0.00   | 0.00   | 0.00   |

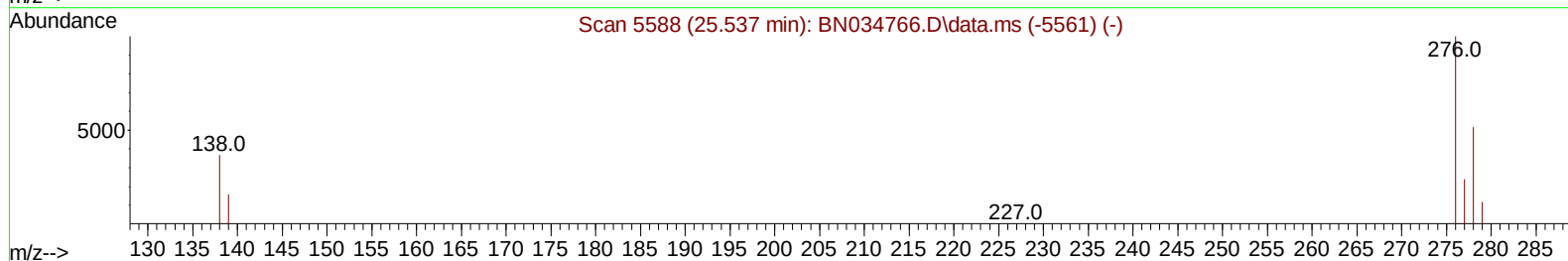
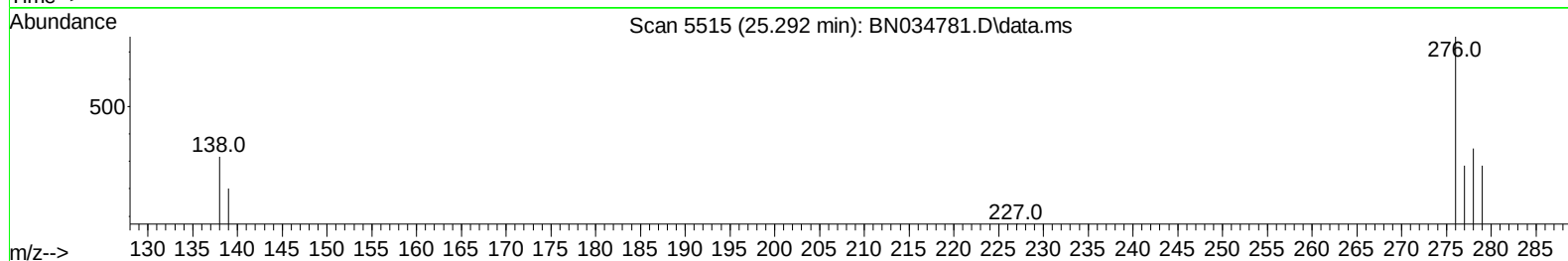
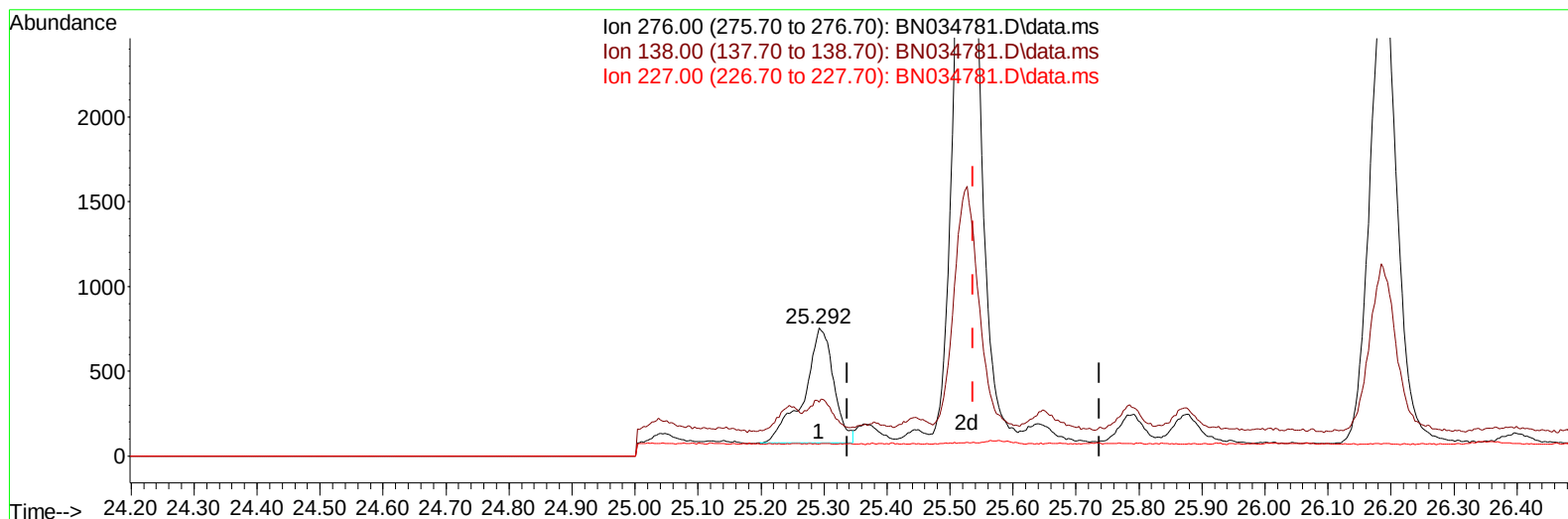
Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN103124\  
Data File : BN034781.D  
Acq On : 01 Nov 2024 00:18  
Operator : RC/JU  
Sample : P4529-07  
Misc :  
ALS Vial : 24 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
F7H16

Manual IntegrationsAPPROVED

Quant Time: Nov 03 23:23:53 2024  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-SIM-BN103124.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Thu Oct 31 11:13:08 2024  
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/04/2024  
Supervised By :mohammad ahmed 11/05/2024



TIC: BN034781.D\data.ms

(27) Indeno(1,2,3-cd)pyrene

25.292min (-0.245) 0.03 ng/u1

response 2232

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 276.00 | 100.00 | 100.00 |
| 138.00 | 39.70  | 17.25# |
| 227.00 | 0.30   | 0.22#  |
| 0.00   | 0.00   | 0.00   |

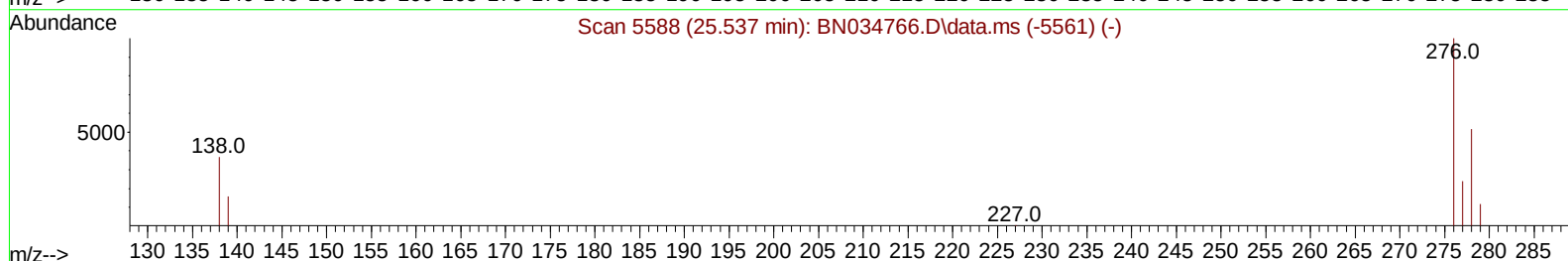
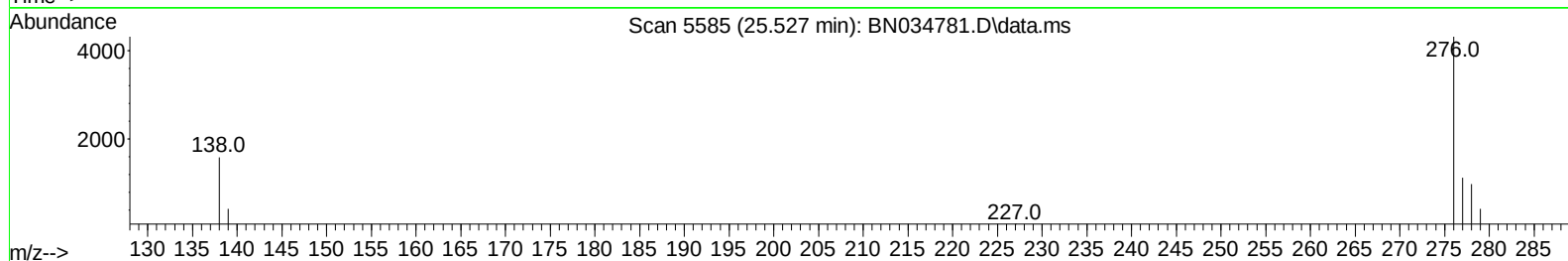
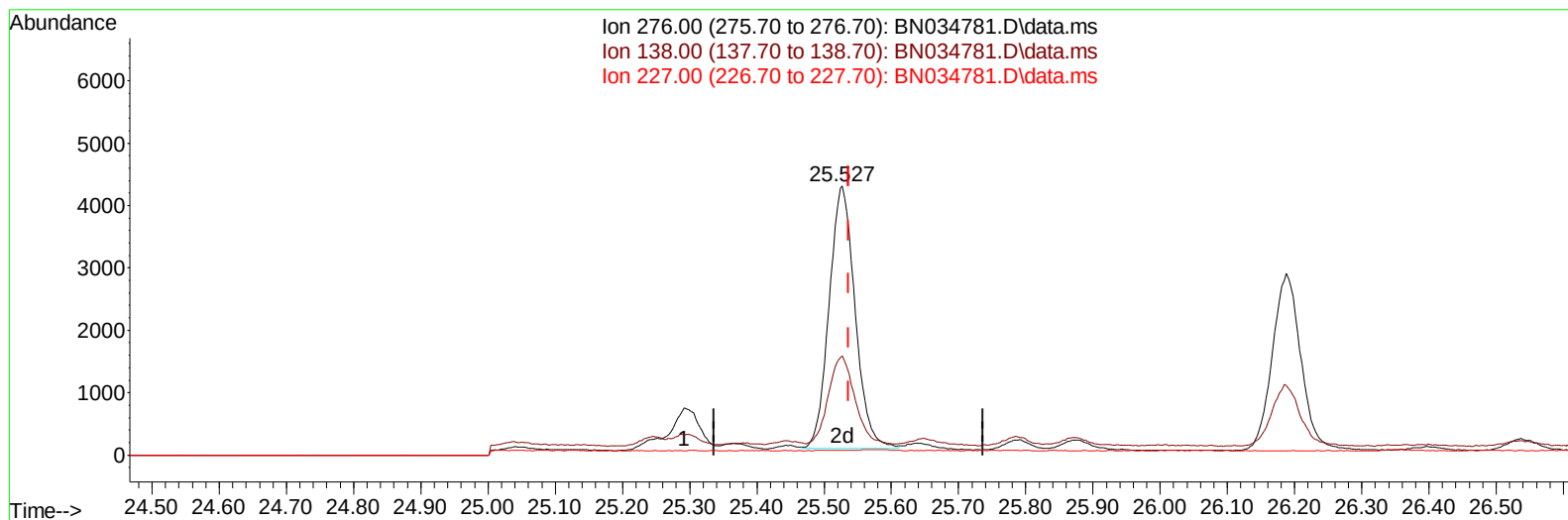
Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN103124\  
Data File : BN034781.D  
Acq On : 01 Nov 2024 00:18  
Operator : RC/JU  
Sample : P4529-07  
Misc :  
ALS Vial : 24 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
F7H16

Manual IntegrationsAPPROVED

Quant Time: Nov 03 23:23:53 2024  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-SIM-BN103124.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Thu Oct 31 11:13:08 2024  
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Reviewed By :Yogesh Patel 11/04/2024  
Supervised By :mohammad ahmed 11/05/2024



TIC: BN034781.D\data.ms

(27) Indeno(1,2,3-cd)pyrene

25.527min (-0.010) 0.17 ng/ul m

response 11252

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 276.00 | 100.00 | 100.00 |
| 138.00 | 39.70  | 3.42#  |
| 227.00 | 0.30   | 0.04#  |
| 0.00   | 0.00   | 0.00   |

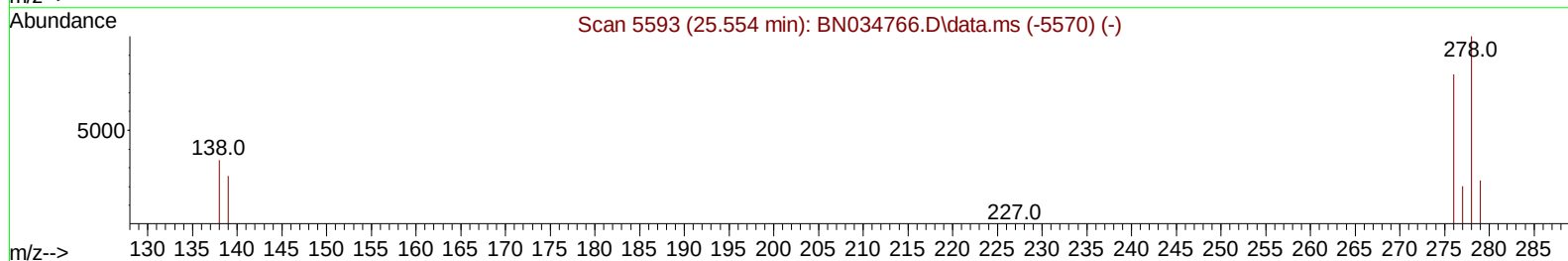
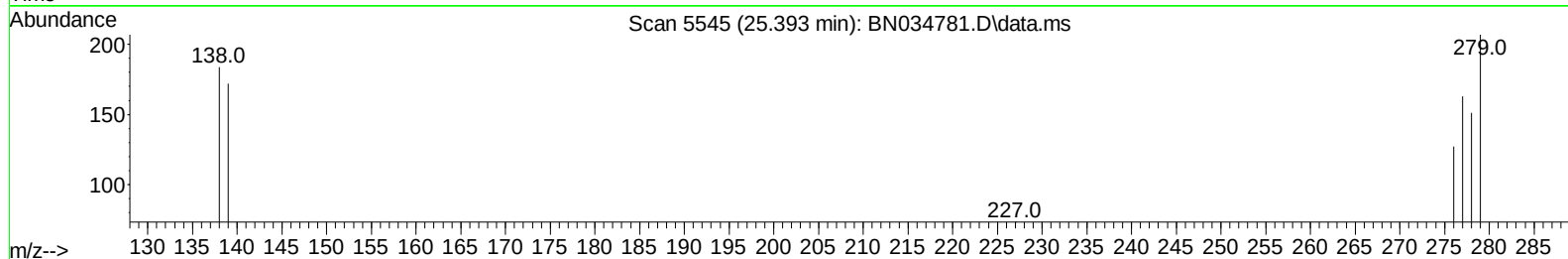
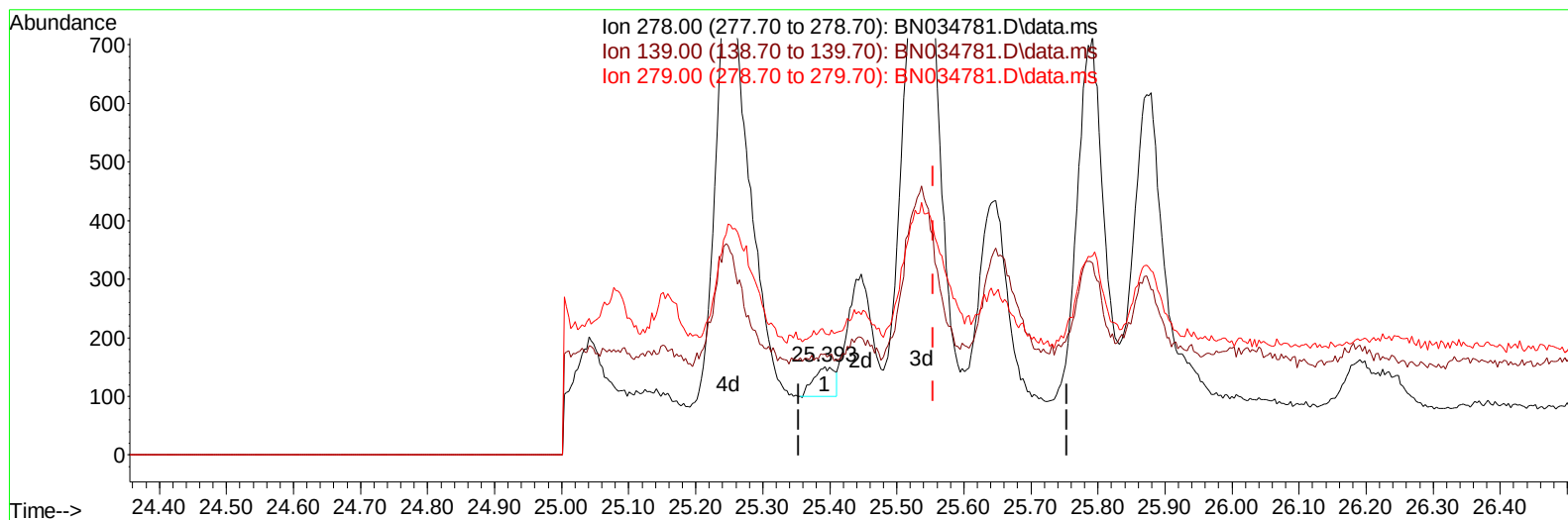
Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN103124\  
Data File : BN034781.D  
Acq On : 01 Nov 2024 00:18  
Operator : RC/JU  
Sample : P4529-07  
Misc :  
ALS Vial : 24 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
F7H16

Manual IntegrationsAPPROVED

Quant Time: Nov 03 23:23:53 2024  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-SIM-BN103124.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Thu Oct 31 11:13:08 2024  
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/04/2024  
Supervised By :mohammad ahmed 11/05/2024



TIC: BN034781.D\data.ms

**(28) Dibenzo(a,h)anthracene**

25.393min (-0.161) 0.00 ng/u1

response 109

| Ion    | Exp%   | Act%    |
|--------|--------|---------|
| 278.00 | 100.00 | 100.00  |
| 139.00 | 29.30  | 113.91# |
| 279.00 | 25.80  | 137.09# |
| 0.00   | 0.00   | 0.00    |

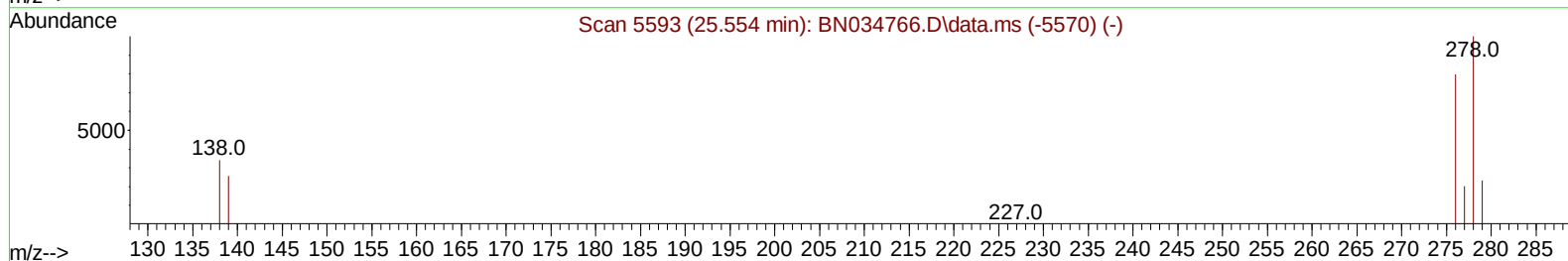
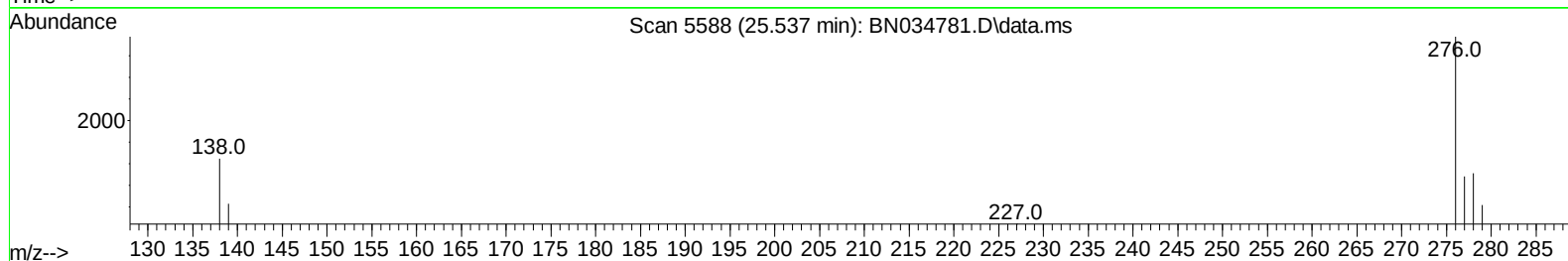
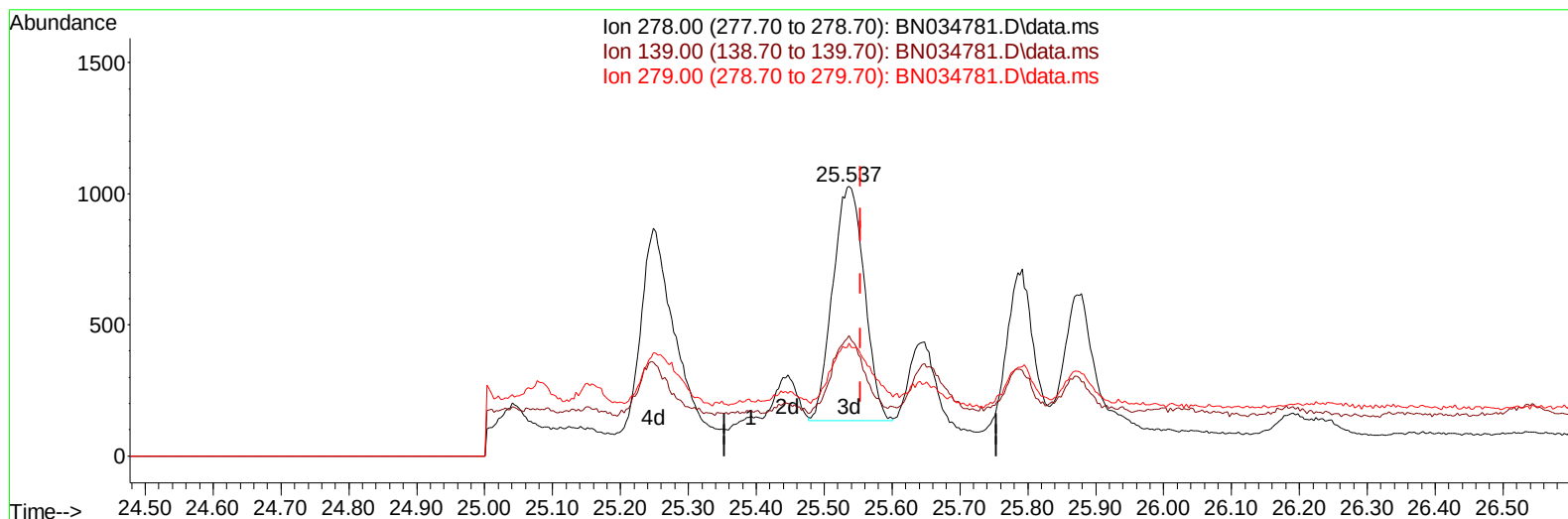
Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN103124\  
Data File : BN034781.D  
Acq On : 01 Nov 2024 00:18  
Operator : RC/JU  
Sample : P4529-07  
Misc :  
ALS Vial : 24 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
F7H16

Manual IntegrationsAPPROVED

Quant Time: Nov 03 23:23:53 2024  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-SIM-BN103124.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
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TIC: BN034781.D\data.ms

(28) Dibenzo(a,h)anthracene

25.537min (-0.017) 0.06 ng/ul m

response 2890

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 278.00 | 100.00 | 100.00 |
| 139.00 | 29.30  | 44.65# |
| 279.00 | 25.80  | 41.93# |
| 0.00   | 0.00   | 0.00   |

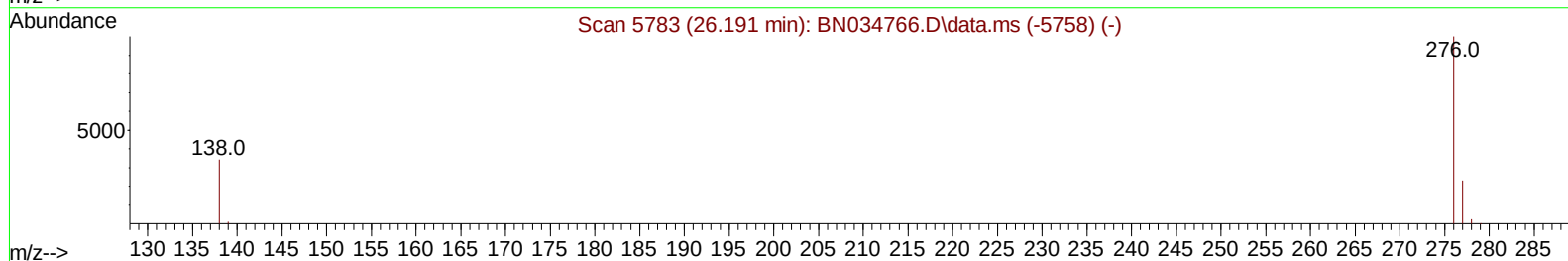
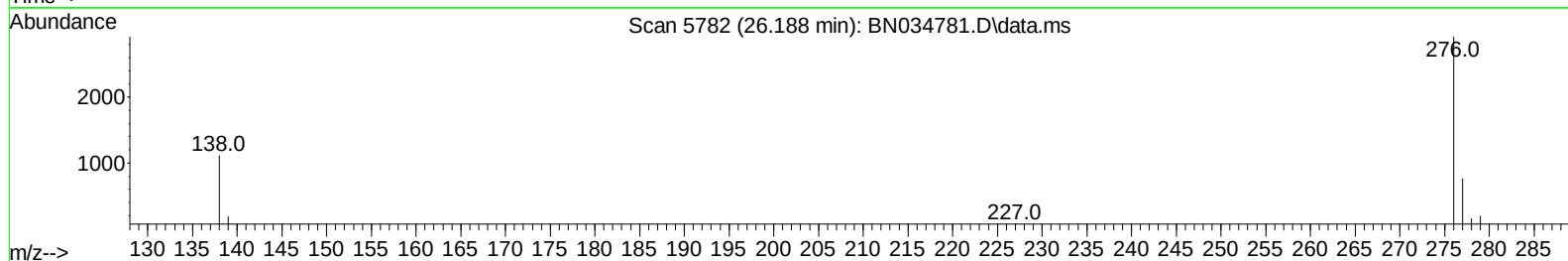
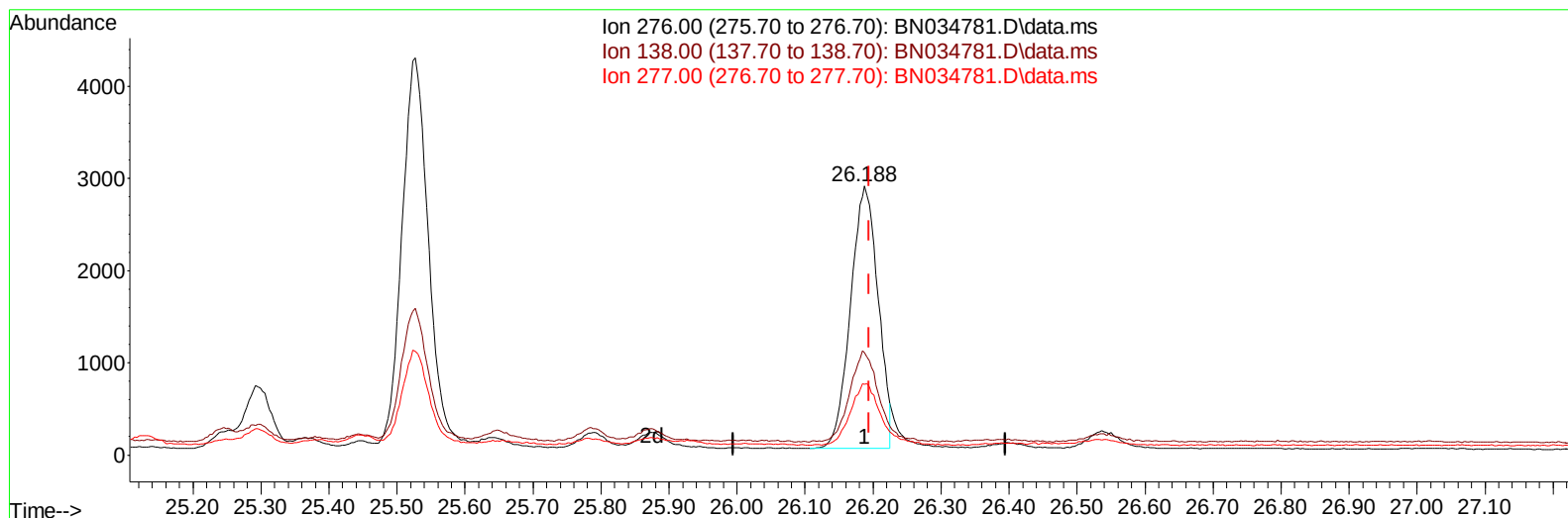
Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN103124\  
Data File : BN034781.D  
Acq On : 01 Nov 2024 00:18  
Operator : RC/JU  
Sample : P4529-07  
Misc :  
ALS Vial : 24 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
F7H16

Manual IntegrationsAPPROVED

Quant Time: Nov 03 23:23:53 2024  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-SIM-BN103124.M  
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TIC: BN034781.D\data.ms

(29) Benzo(g,h,i)perylene

26.188min (-0.007) 0.15 ng/u1

response 7975

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 276.00 | 100.00 | 100.00 |
| 138.00 | 36.00  | 38.16  |
| 277.00 | 25.20  | 26.19  |
| 0.00   | 0.00   | 0.00   |

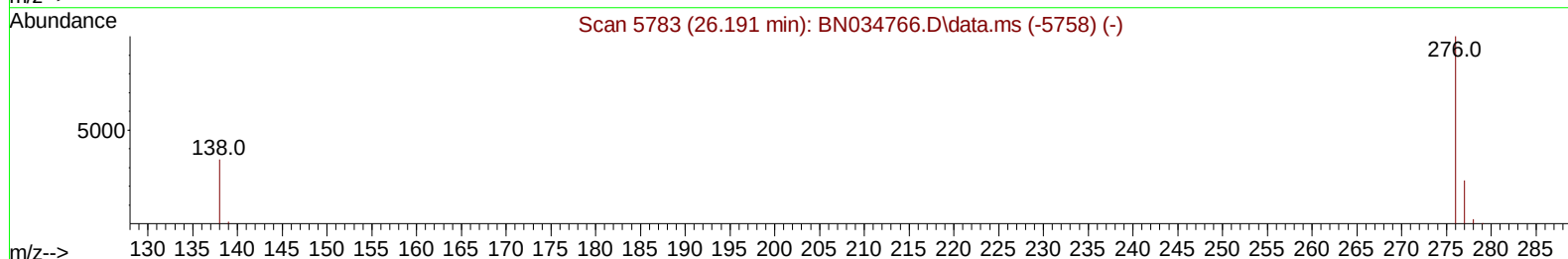
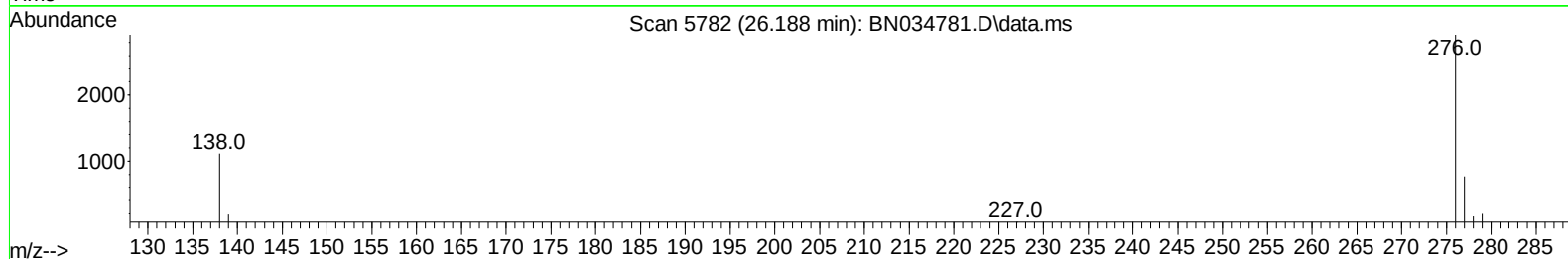
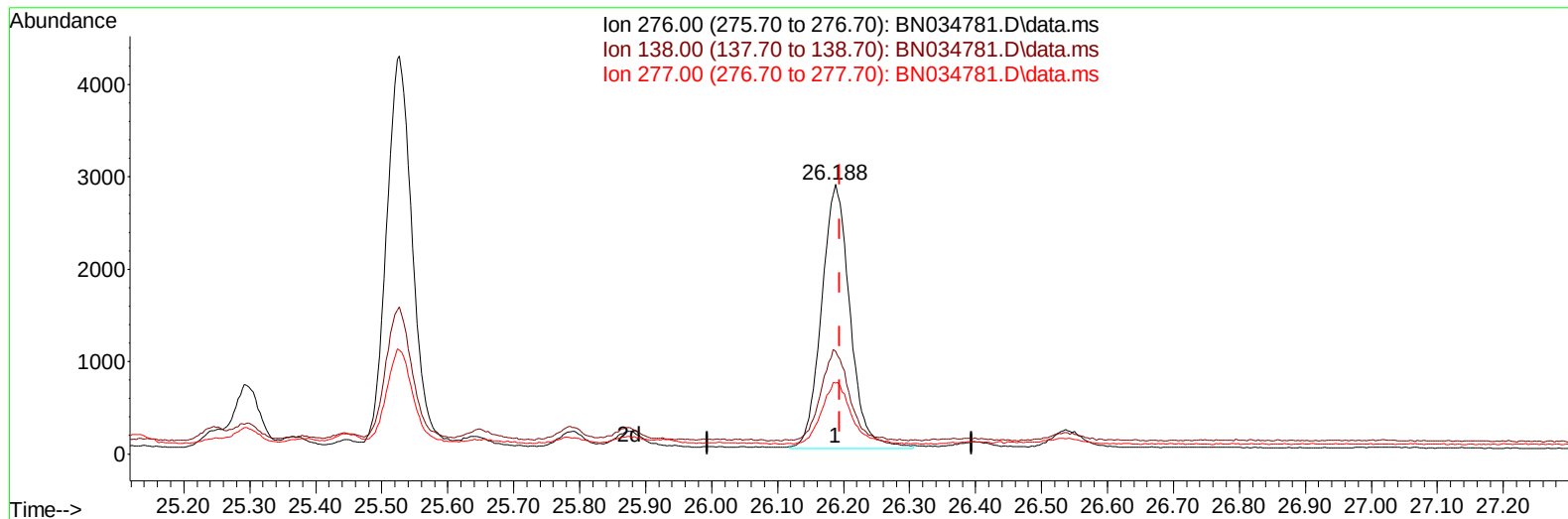
Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN103124\  
Data File : BN034781.D  
Acq On : 01 Nov 2024 00:18  
Operator : RC/JU  
Sample : P4529-07  
Misc :  
ALS Vial : 24 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
F7H16

Manual IntegrationsAPPROVED

Quant Time: Nov 03 23:23:53 2024  
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TIC: BN034781.D\data.ms

(29) Benzo(g,h,i)perylene

26.188min (-0.007) 0.16 ng/ul m

response 8578

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 276.00 | 100.00 | 100.00 |
| 138.00 | 36.00  | 38.16  |
| 277.00 | 25.20  | 26.19  |
| 0.00   | 0.00   | 0.00   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN103124\  
 Data File : BN034781.D  
 Acq On : 01 Nov 2024 00:18  
 Operator : RC/JU  
 Sample : P4529-07  
 Misc :  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 F7H16

## Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/04/2024  
 Supervised By :mohammad ahmed 11/05/2024

Quant Time: Nov 03 23:23:53 2024  
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Thu Oct 31 11:13:08 2024  
 Response via : Initial Calibration

| Compound                    | R.T.   | Q   | Ion | Response | Conc  | Units  | Dev(Min) |
|-----------------------------|--------|-----|-----|----------|-------|--------|----------|
| -----                       |        |     |     |          |       |        |          |
| Internal Standards          |        |     |     |          |       |        |          |
| 1) 1,4-Dichlorobenzene-d4   | 7.600  | 152 |     | 8270     | 0.400 | ng/ul  | 0.00     |
| 4) Naphthalene-d8           | 10.366 | 136 |     | 26415    | 0.400 | ng/ul  | 0.00     |
| 9) Acenaphthene-d10         | 14.236 | 164 |     | 14899    | 0.400 | ng/ul  | 0.00     |
| 13) Phenanthrene-d10        | 16.979 | 188 |     | 29862    | 0.400 | ng/ul  | 0.00     |
| 17) Chrysene-d12            | 21.172 | 240 |     | 21244    | 0.400 | ng/ul  | 0.00     |
| 23) Perylene-d12            | 23.355 | 264 |     | 18175m   | 0.400 | ng/ul  | 0.00     |
| System Monitoring Compounds |        |     |     |          |       |        |          |
| 3) 1,4-Dioxane-d8           | 3.170  | 96  |     | 31988    | 3.737 | ng/ul  | 0.00     |
| 6) 2-Methylnaphthalene-d10  | 11.961 | 152 |     | 8004     | 0.242 | ng/ul  | 0.00     |
| 18) Fluoranthene-d10        | 19.009 | 212 |     | 16263    | 0.235 | ng/ul  | 0.00     |
| Target Compounds            |        |     |     |          |       |        |          |
|                             |        |     |     |          |       | Qvalue |          |
| 10) Acenaphthylene          | 13.949 | 152 |     | 3008     | 0.044 | ng/ul# | 92       |
| 12) Fluorene                | 15.286 | 166 |     | 1284     | 0.022 | ng/ul# | 96       |
| 15) Phenanthrene            | 17.021 | 178 |     | 4733     | 0.052 | ng/ul  | 95       |
| 16) Anthracene              | 17.114 | 178 |     | 12340    | 0.148 | ng/ul  | 98       |
| 19) Fluoranthene            | 19.042 | 202 |     | 43859    | 0.426 | ng/ul  | 98       |
| 20) Pyrene                  | 19.404 | 202 |     | 106402   | 0.992 | ng/ul  | 97       |
| 21) Benzo(a)anthracene      | 21.157 | 228 |     | 22012    | 0.259 | ng/ul  | 94       |
| 22) Chrysene                | 21.207 | 228 |     | 37124m   | 0.436 | ng/ul  |          |
| 24) Benzo(b)fluoranthene    | 22.706 | 252 |     | 66267m   | 0.896 | ng/ul  |          |
| 25) Benzo(k)fluoranthene    | 22.747 | 252 |     | 24691m   | 0.331 | ng/ul  |          |
| 26) Benzo(a)pyrene          | 23.261 | 252 |     | 30307m   | 0.476 | ng/ul  |          |
| 27) Indeno(1,2,3-cd)pyrene  | 25.527 | 276 |     | 11252m   | 0.166 | ng/ul  |          |
| 28) Dibenzo(a,h)anthracene  | 25.537 | 278 |     | 2890m    | 0.056 | ng/ul  |          |
| 29) Benzo(g,h,i)perylene    | 26.188 | 276 |     | 8578m    | 0.161 | ng/ul  |          |
| -----                       |        |     |     |          |       |        |          |

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

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