

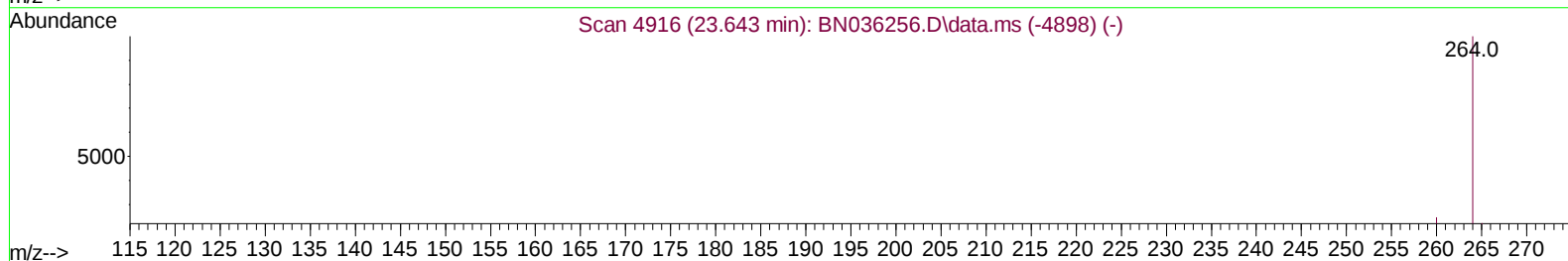
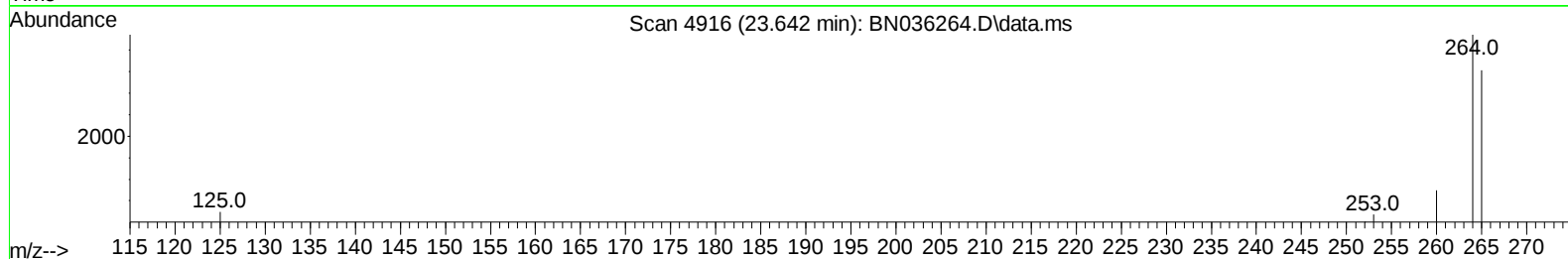
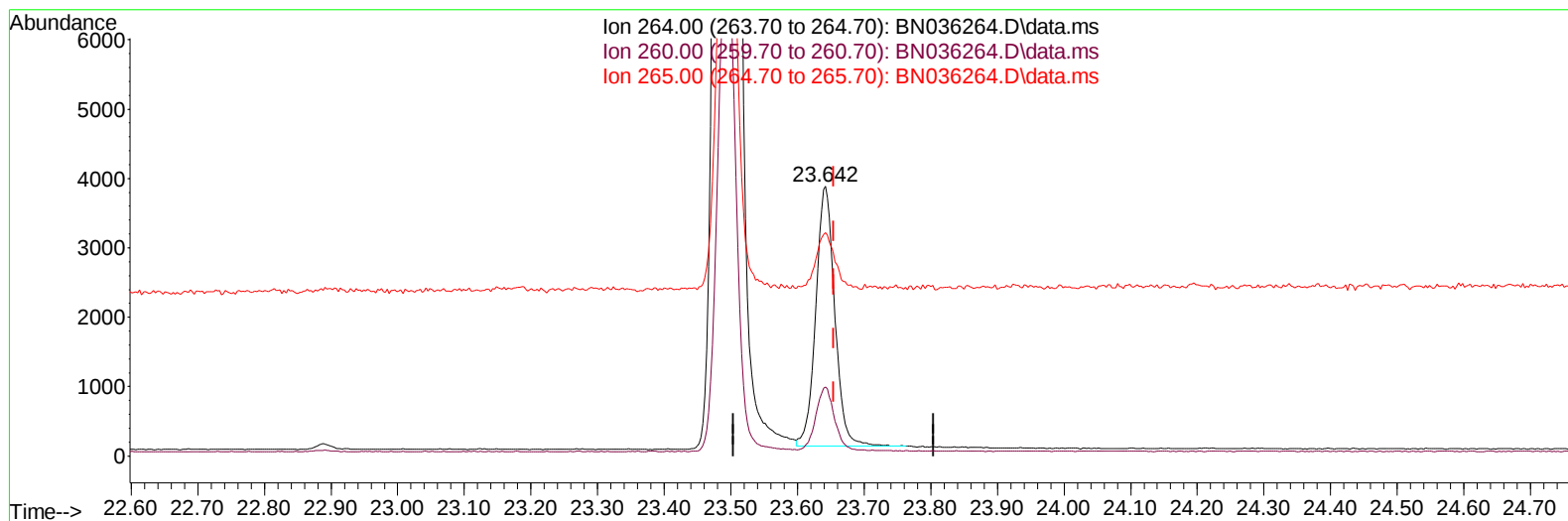
Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN020425\  
Data File : BN036264.D  
Acq On : 04 Feb 2025 17:32  
Operator : RC/JU  
Sample : Q1248-05  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
A6331

## Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 02/05/2025  
Supervised By :mohammad ahmed 02/06/2025

Quant Time: Feb 05 07:50:31 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 : Mon Feb 03 12:27:24 2025  
Response via : Initial Calibration



TIC: BN036264.D\data.ms

## (23) Perylene-d12 (I)

23.642min (-0.012) 0.40 ng/u1

response 7472

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 264.00 | 100.00 | 100.00 |
| 260.00 | 26.80  | 25.64  |
| 265.00 | 53.20  | 82.88# |
| 0.00   | 0.00   | 0.00   |

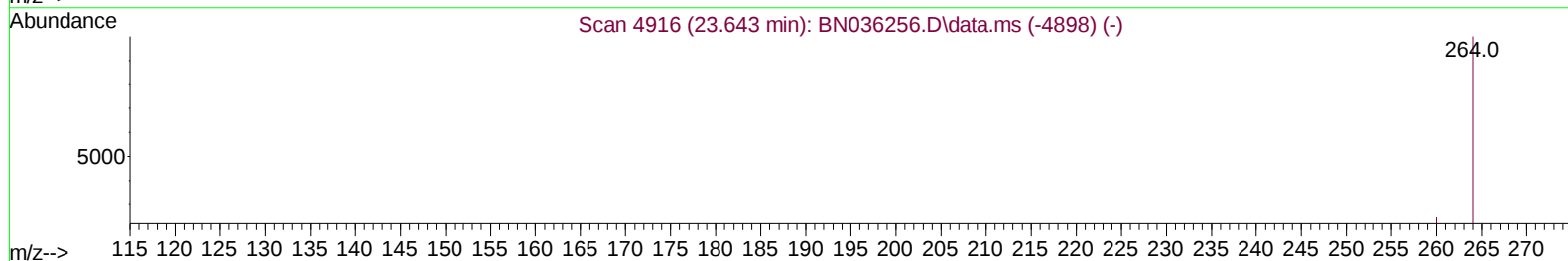
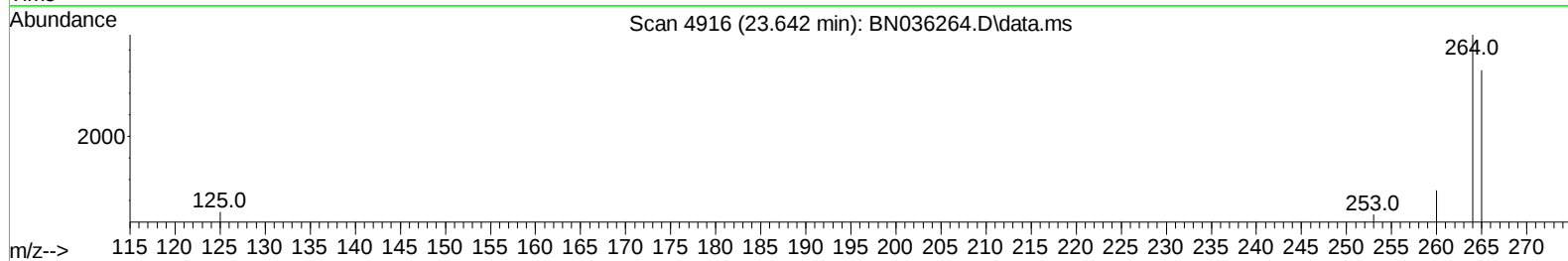
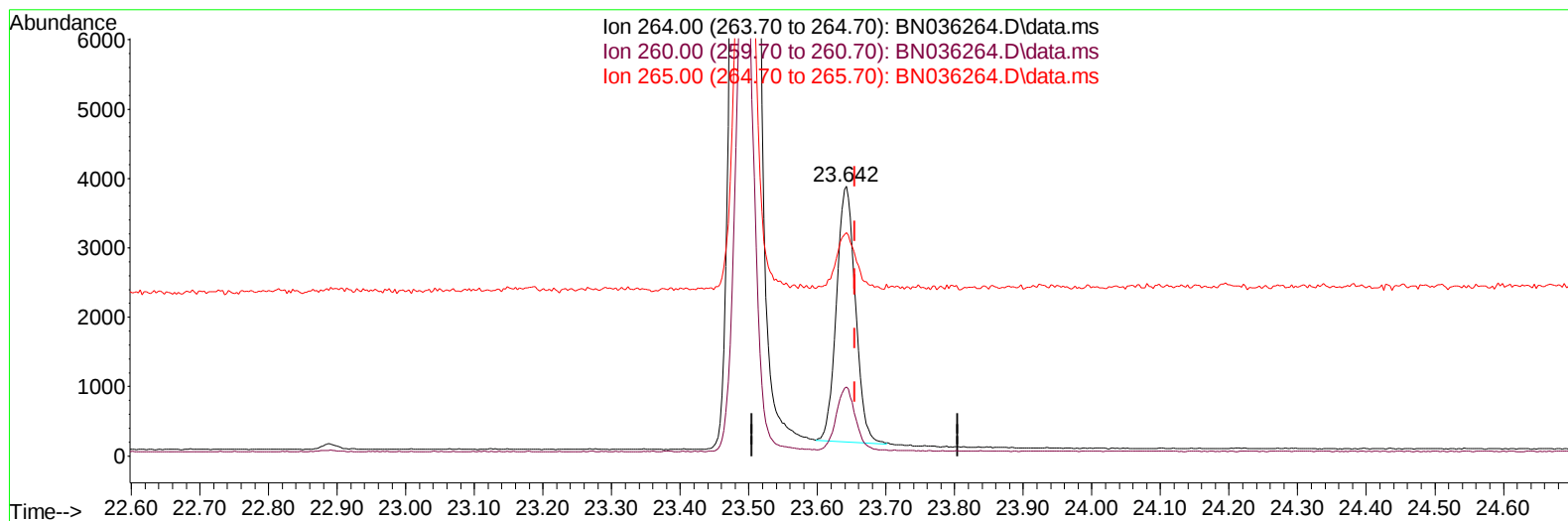
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QLast Update : Mon Feb 03 12:27:24 2025  
Response via : Initial Calibration



TIC: BN036264.D\data.ms

## (23) Perylene-d12 (I)

23.642min (-0.012) 0.40 ng/ul m

response 7054

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 264.00 | 100.00 | 100.00 |
| 260.00 | 26.80  | 25.64  |
| 265.00 | 53.20  | 82.88# |
| 0.00   | 0.00   | 0.00   |

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 Sample : Q1248-05  
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Instrument :  
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 Response via : Initial Calibration

| Compound                    | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-----------------------------|--------|------|----------|-------|-------|----------|
| -----                       |        |      |          |       |       |          |
| Internal Standards          |        |      |          |       |       |          |
| 1) 1,4-Dichlorobenzene-d4   | 7.779  | 152  | 2946     | 0.400 | ng/ul | 0.00     |
| 4) Naphthalene-d8           | 10.568 | 136  | 7124     | 0.400 | ng/ul | 0.00     |
| 9) Acenaphthene-d10         | 14.419 | 164  | 4064     | 0.400 | ng/ul | 0.00     |
| 13) Phenanthrene-d10        | 17.163 | 188  | 8255     | 0.400 | ng/ul | #-0.01   |
| 17) Chrysene-d12            | 21.354 | 240  | 6692     | 0.400 | ng/ul | # 0.00   |
| 23) Perylene-d12            | 23.642 | 264  | 7054m    | 0.400 | ng/ul | -0.01    |
| System Monitoring Compounds |        |      |          |       |       |          |
| 3) 1,4-Dioxane-d8           | 3.256  | 96   | 6816     | 2.113 | ng/ul | 0.00     |
| 6) 2-Methylnaphthalene-d10  | 12.168 | 152  | 2050     | 0.228 | ng/ul | 0.00     |
| 18) Fluoranthene-d10        | 19.193 | 212  | 3617     | 0.197 | ng/ul | 0.00     |

Target Compounds Qvalue

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

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