

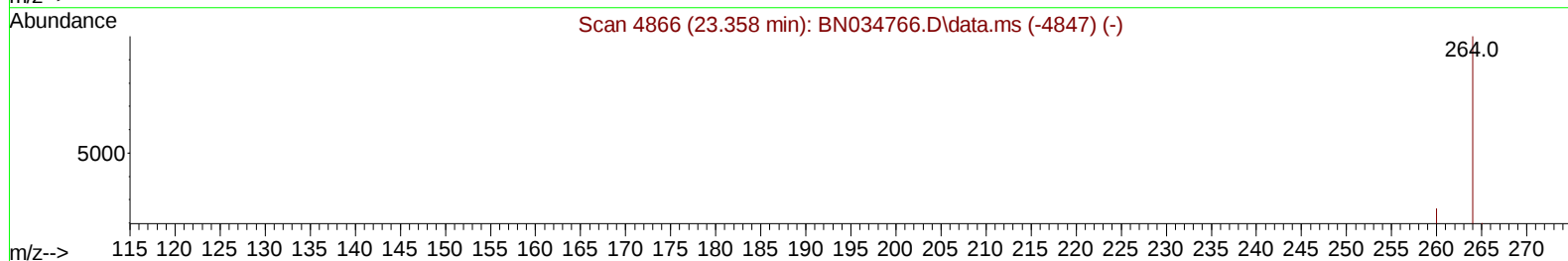
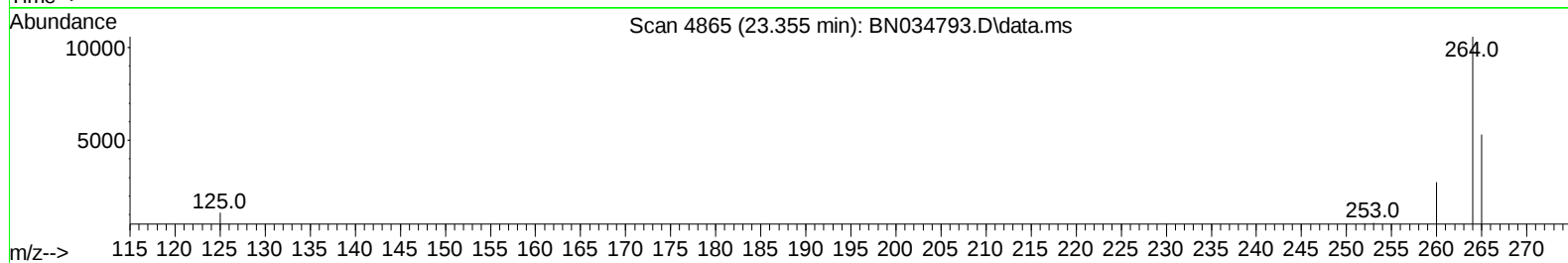
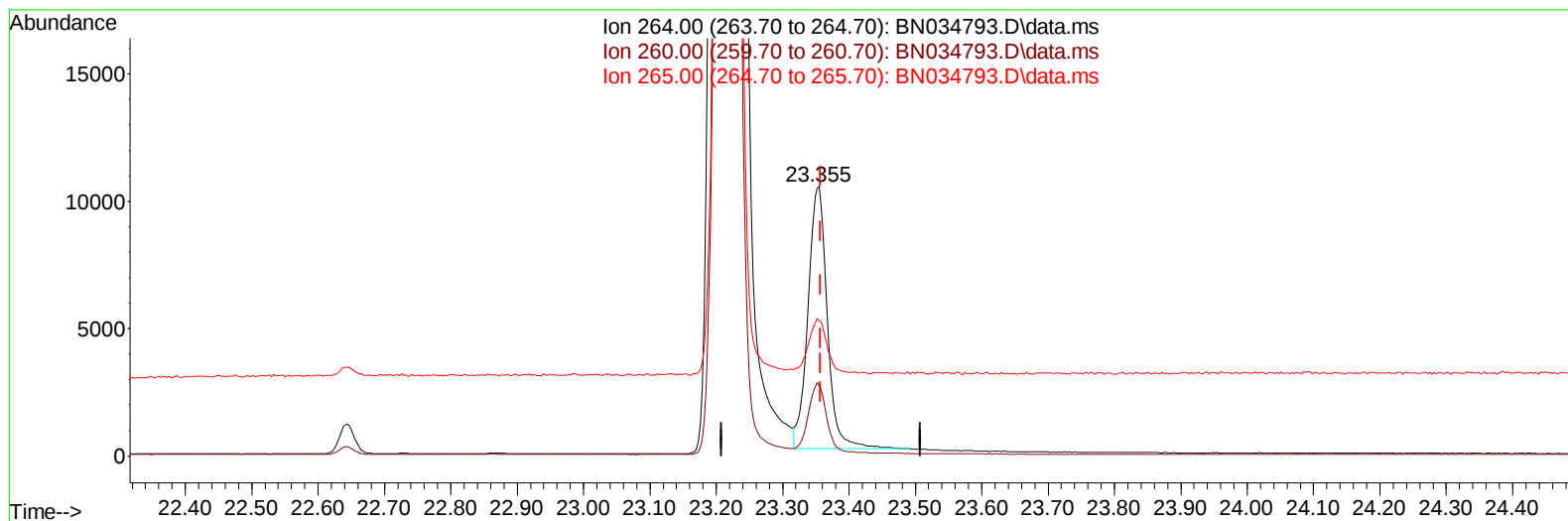
Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN103124\  
Data File : BN034793.D  
Acq On : 01 Nov 2024 08:08  
Operator : RC/JU  
Sample : P4529-15  
Misc :  
ALS Vial : 37 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
F7H36

Manual IntegrationsAPPROVED

Quant Time: Nov 03 23:25:31 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: BN034793.D\data.ms

(23) Perylene-d12 (I)

23.355min (-0.003) 0.40 ng/u1

response 20702

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 264.00 | 100.00 | 100.00 |
| 260.00 | 27.60  | 25.99  |
| 265.00 | 57.90  | 50.12  |
| 0.00   | 0.00   | 0.00   |

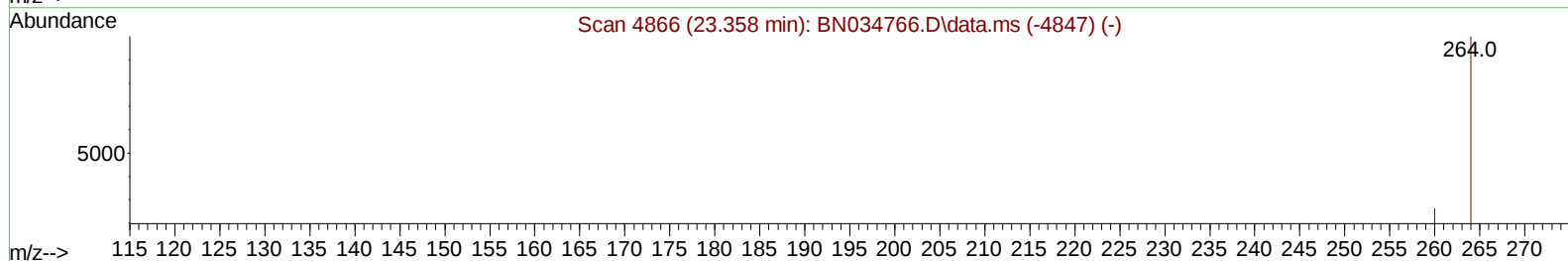
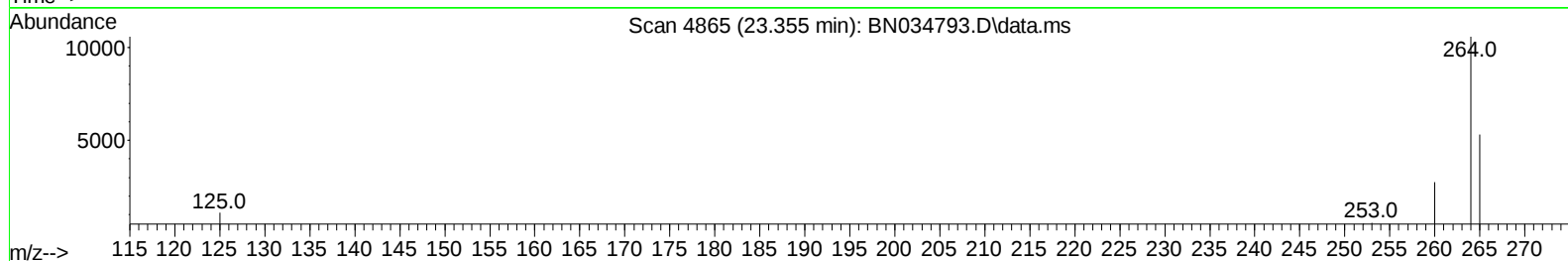
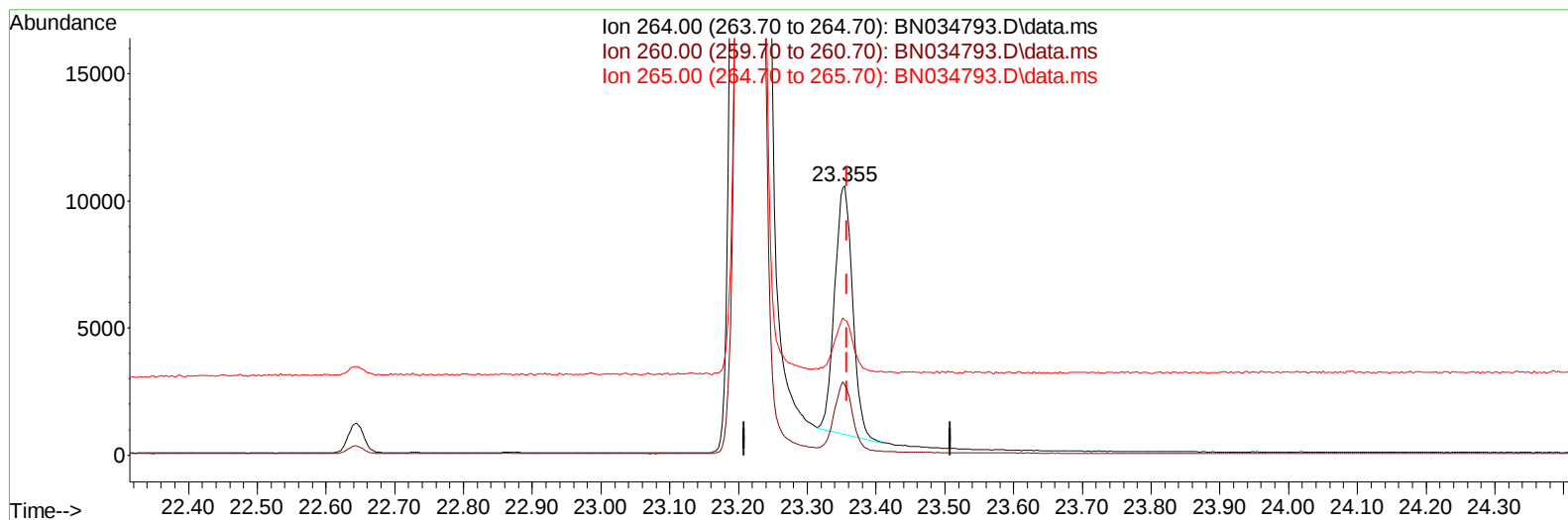
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TIC: BN034793.D\data.ms

(23) Perylene-d12 (I)

23.355min (-0.003) 0.40 ng/ul m

response 17711

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 264.00 | 100.00 | 100.00 |
| 260.00 | 27.60  | 25.99  |
| 265.00 | 57.90  | 50.12  |
| 0.00   | 0.00   | 0.00   |

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## Manual IntegrationsAPPROVED

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 Response via : Initial Calibration

| Compound                    | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-----------------------------|--------|------|----------|-------|-------|----------|
| -----                       |        |      |          |       |       |          |
| Internal Standards          |        |      |          |       |       |          |
| 1) 1,4-Dichlorobenzene-d4   | 7.600  | 152  | 8035     | 0.400 | ng/ul | 0.00     |
| 4) Naphthalene-d8           | 10.366 | 136  | 25648    | 0.400 | ng/ul | 0.00     |
| 9) Acenaphthene-d10         | 14.231 | 164  | 14563    | 0.400 | ng/ul | 0.00     |
| 13) Phenanthrene-d10        | 16.979 | 188  | 29963    | 0.400 | ng/ul | 0.00     |
| 17) Chrysene-d12            | 21.171 | 240  | 21590    | 0.400 | ng/ul | 0.00     |
| 23) Perylene-d12            | 23.355 | 264  | 17711m   | 0.400 | ng/ul | 0.00     |
|                             |        |      |          |       |       |          |
| System Monitoring Compounds |        |      |          |       |       |          |
| 3) 1,4-Dioxane-d8           | 3.170  | 96   | 25923    | 3.117 | ng/ul | 0.00     |
| 6) 2-Methylnaphthalene-d10  | 11.961 | 152  | 6630     | 0.206 | ng/ul | 0.00     |
| 18) Fluoranthene-d10        | 19.009 | 212  | 14734    | 0.210 | ng/ul | 0.00     |

Target Compounds Qvalue

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

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