

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN013125\
Data File : BN036211.D
Acq On : 01 Feb 2025 17:41
Operator : RC/JU
Sample : Q1248-09
Misc :
ALS Vial : 43 Sample Multiplier: 1

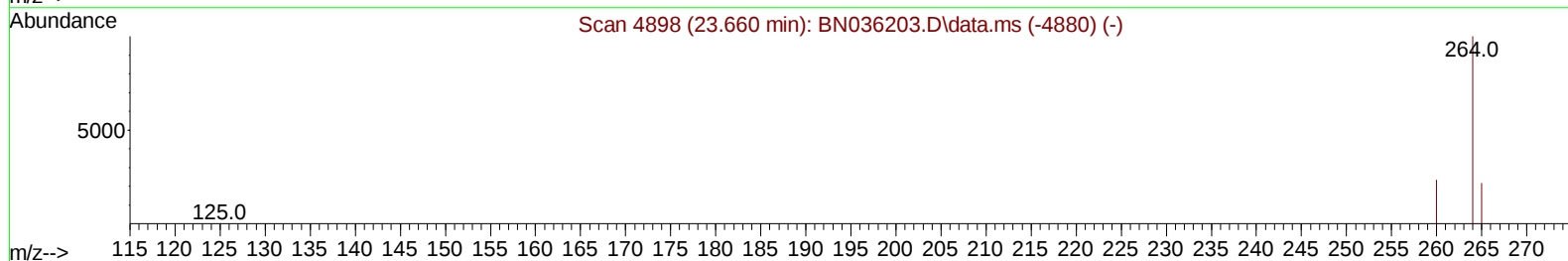
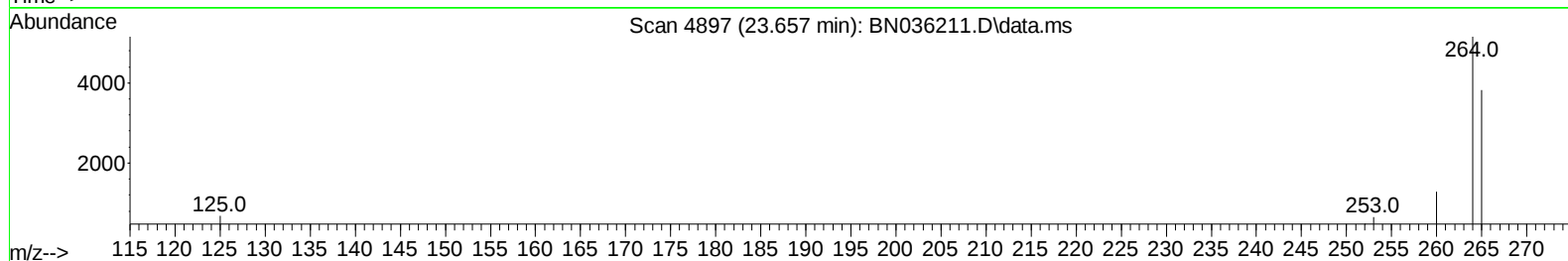
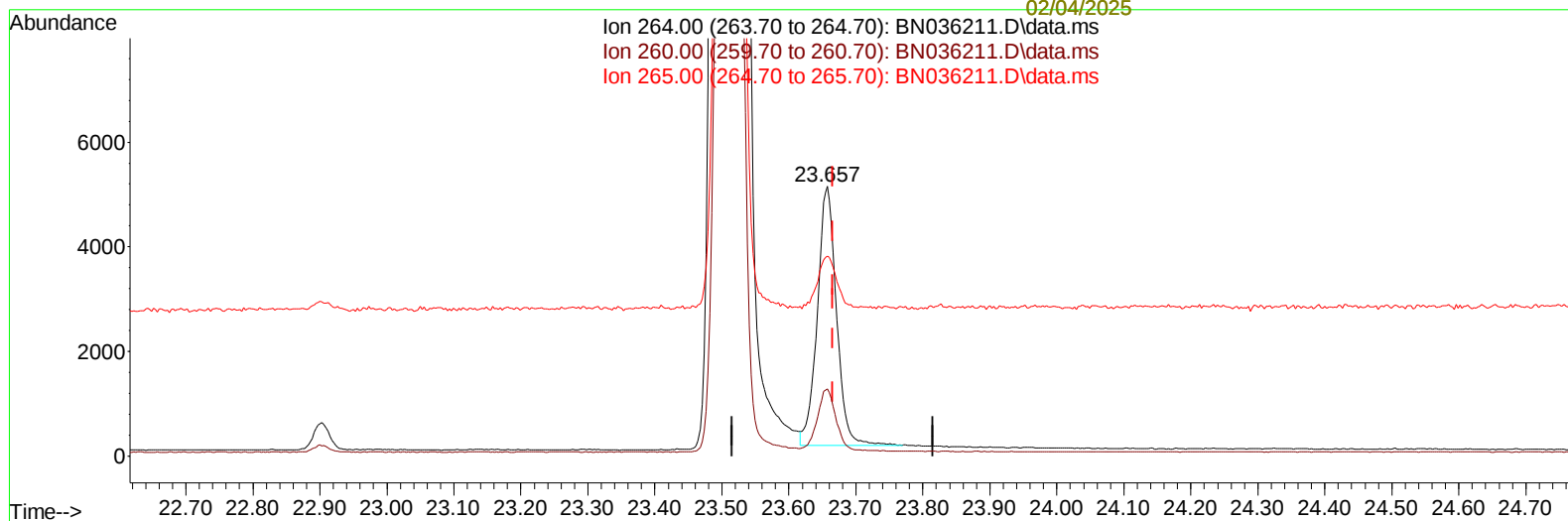
Instrument :
BNA_N
ClientSampleId :
A6342

Manual IntegrationsAPPROVED

Quant Time: Feb 03 12:05:44 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 :Jagrut
Upadhyay
02/03/2025

Supervised By :mohammad
ahmed
02/04/2025



TIC: BN036211.D\data.ms

(23) Perylene-d12 (I)

23.657min (-0.008) 0.40 ng/u1

response 9875

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	25.00
265.00	53.20	74.05#
0.00	0.00	0.00

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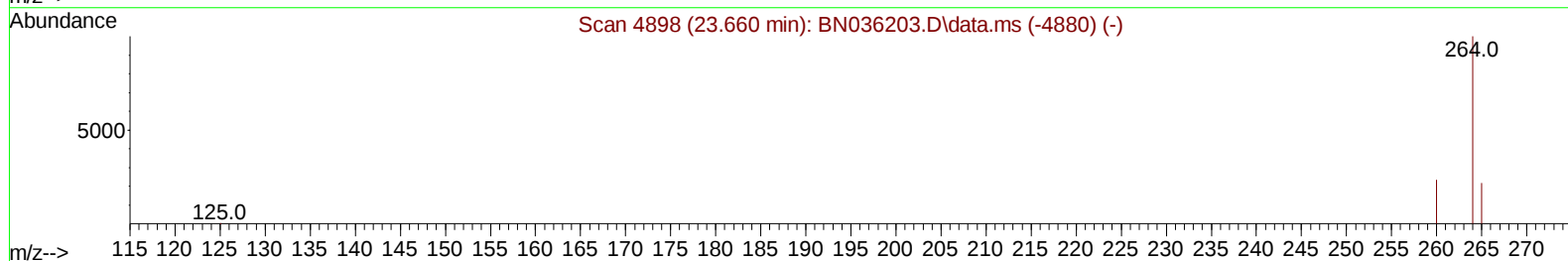
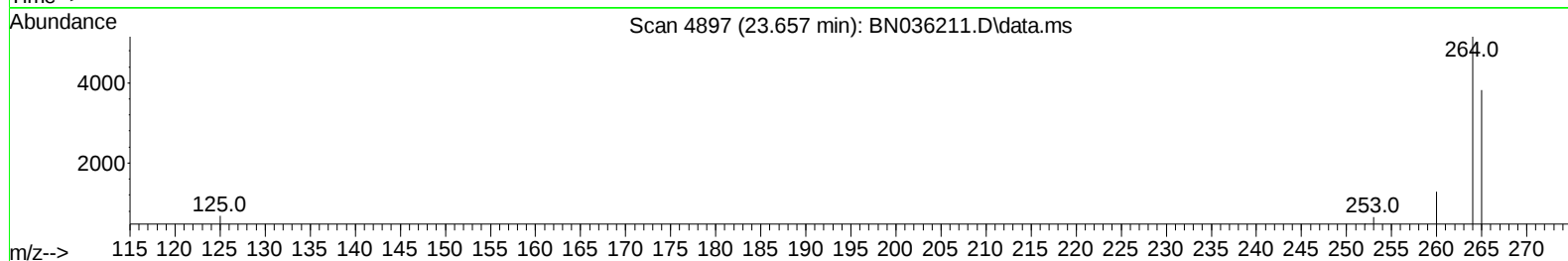
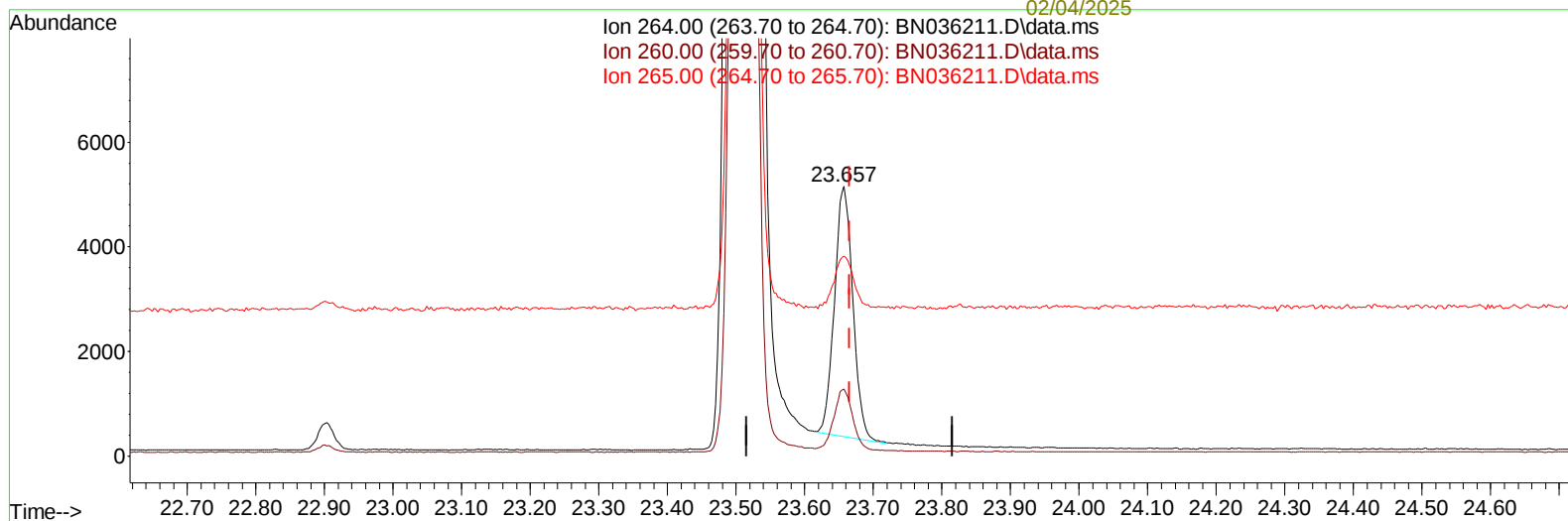
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(23) Perylene-d12 (I)

23.657min (-0.008) 0.40 ng/u1 m

response 8879

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	25.00
265.00	53.20	74.05#
0.00	0.00	0.00

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.791	152		3307	0.400	ng/ul	-0.03
4) Naphthalene-d8	10.578	136		8660	0.400	ng/ul	-0.03
9) Acenaphthene-d10	14.431	164		5443	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.174	188		11686	0.400	ng/ul	-0.02
17) Chrysene-d12	21.366	240		10971	0.400	ng/ul	0.00
23) Perylene-d12	23.657	264		8879m	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.259	96		15868	4.382	ng/ul	-0.02
6) 2-Methylnaphthalene-d10	12.173	152		3244	0.297	ng/ul	-0.03
18) Fluoranthene-d10	19.206	212		6763	0.224	ng/ul	-0.01
Target Compounds							
19) Fluoranthene	19.234	202		944	0.023	ng/ul#	Qvalue 69

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

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