

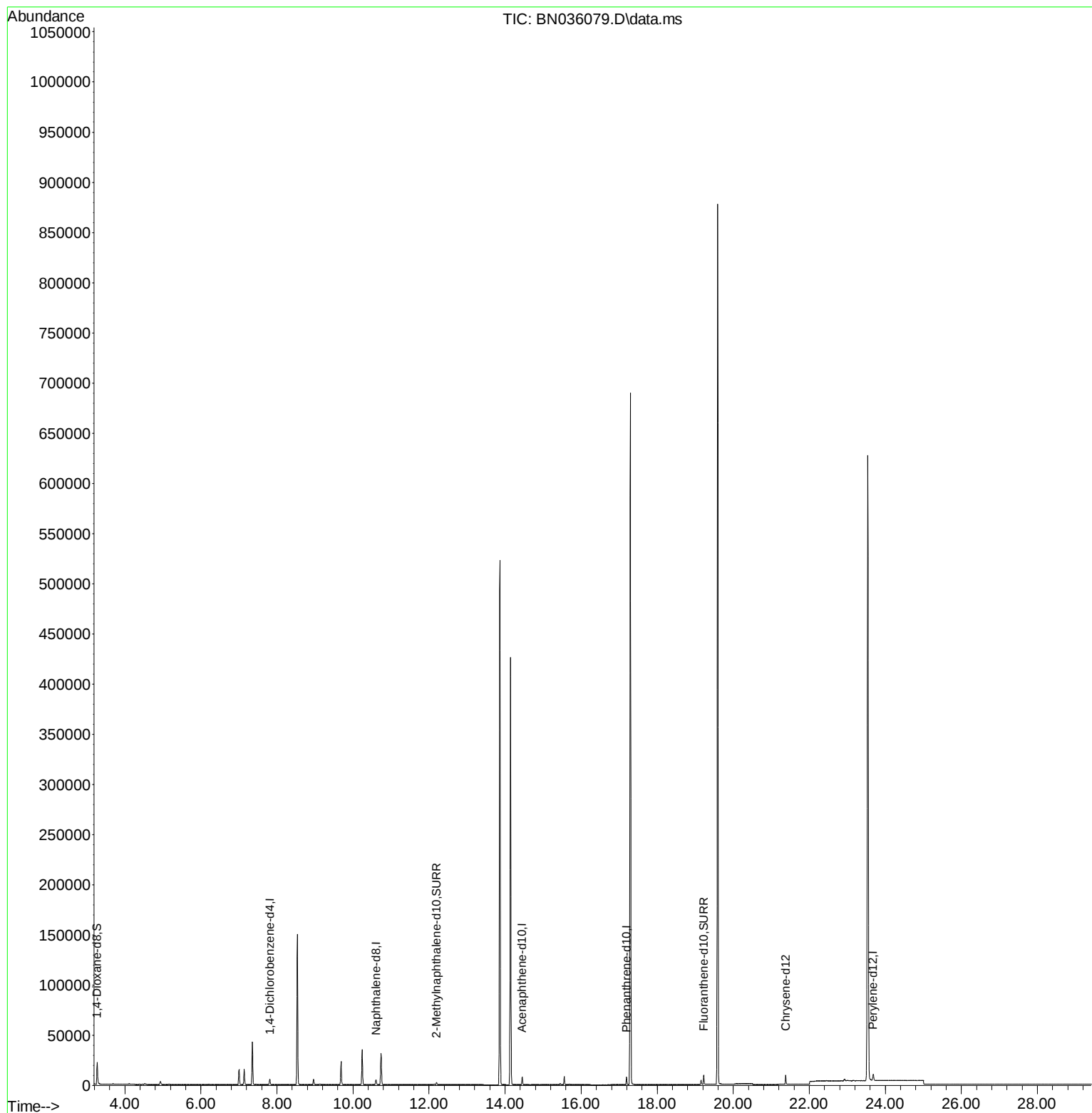
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012825\
Data File : BN036079.D
Acq On : 28 Jan 2025 18:29
Operator : RC/JU
Sample : Q1184-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E2959

Manual IntegrationsAPPROVED

Quant Time: Jan 29 08:10:33 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 01/29/2025
Supervised By :mohammad ahmed 02/04/2025



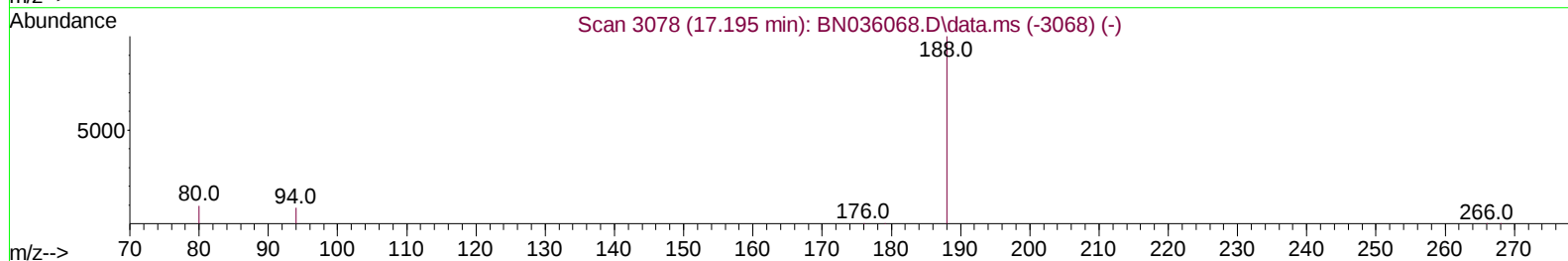
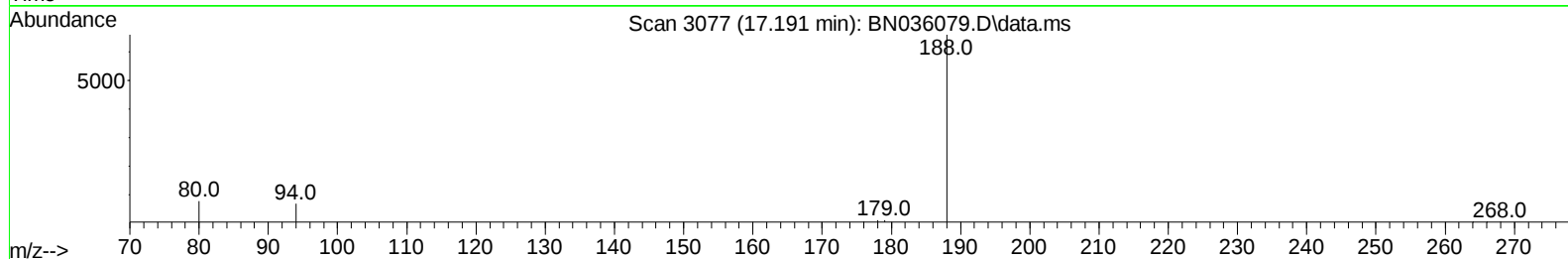
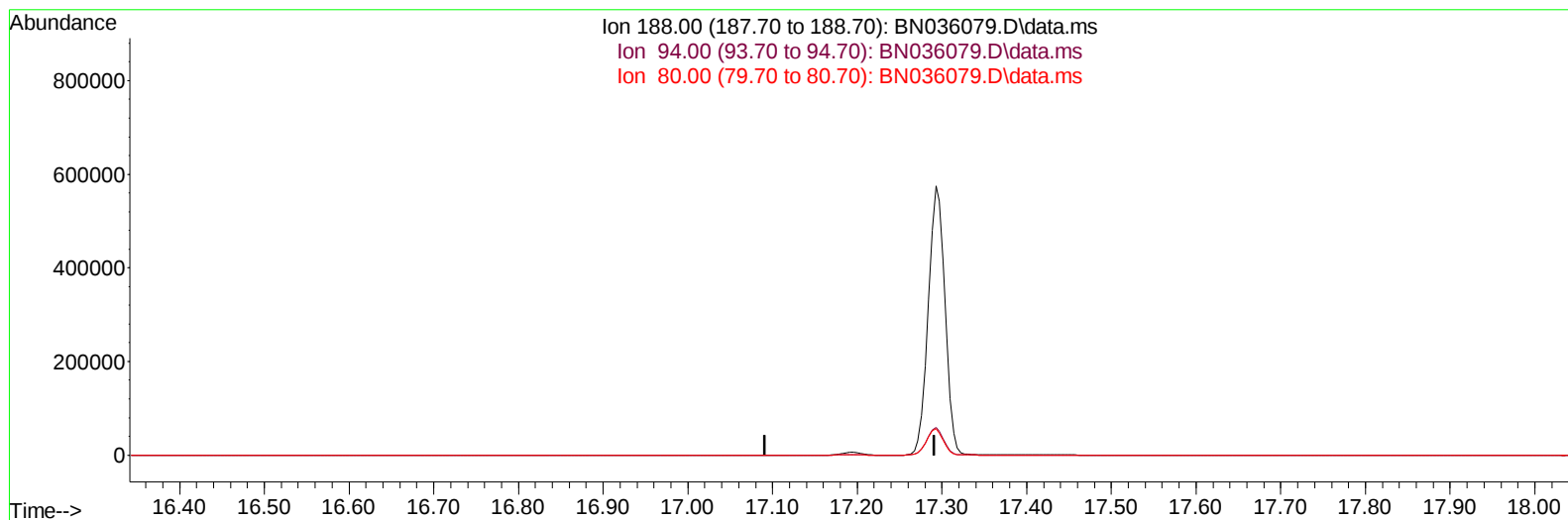
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(13) Phenanthrene-d10 (I)

17.191min (-17.191) 0.00 ng/u1

response 0

Ion	Exp%	Act%
188.00	100.00	0.00
94.00	10.10	0.00#
80.00	10.90	0.00#
0.00	0.00	0.00

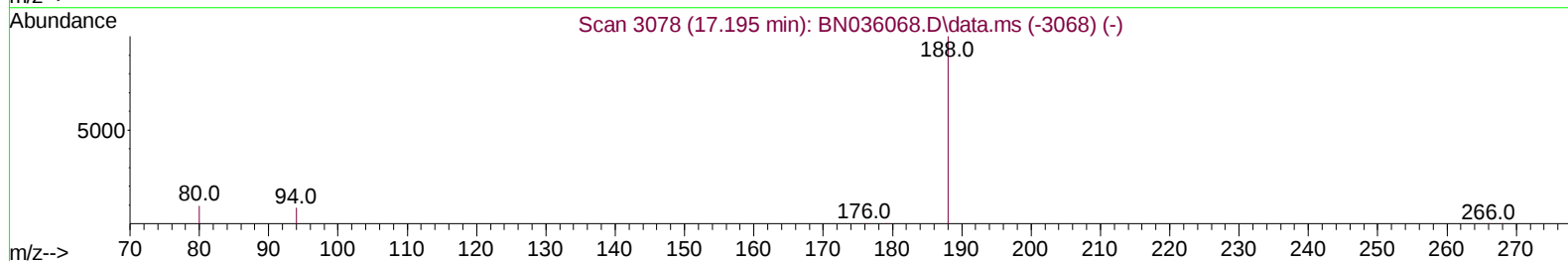
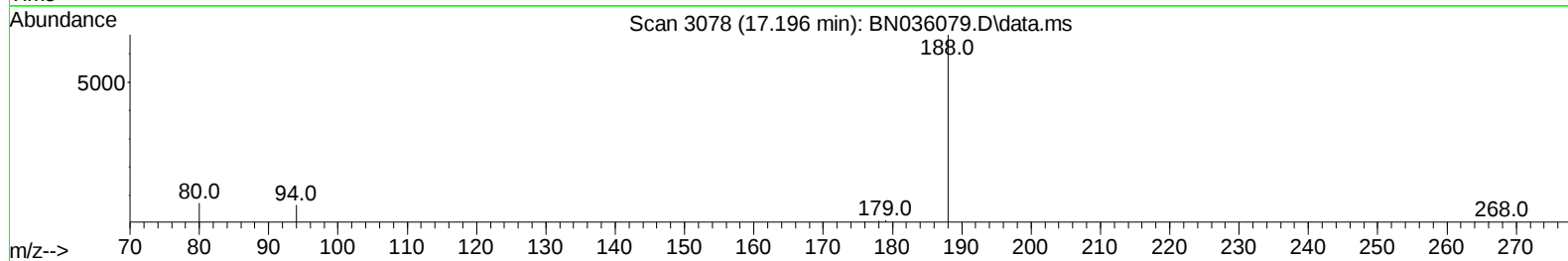
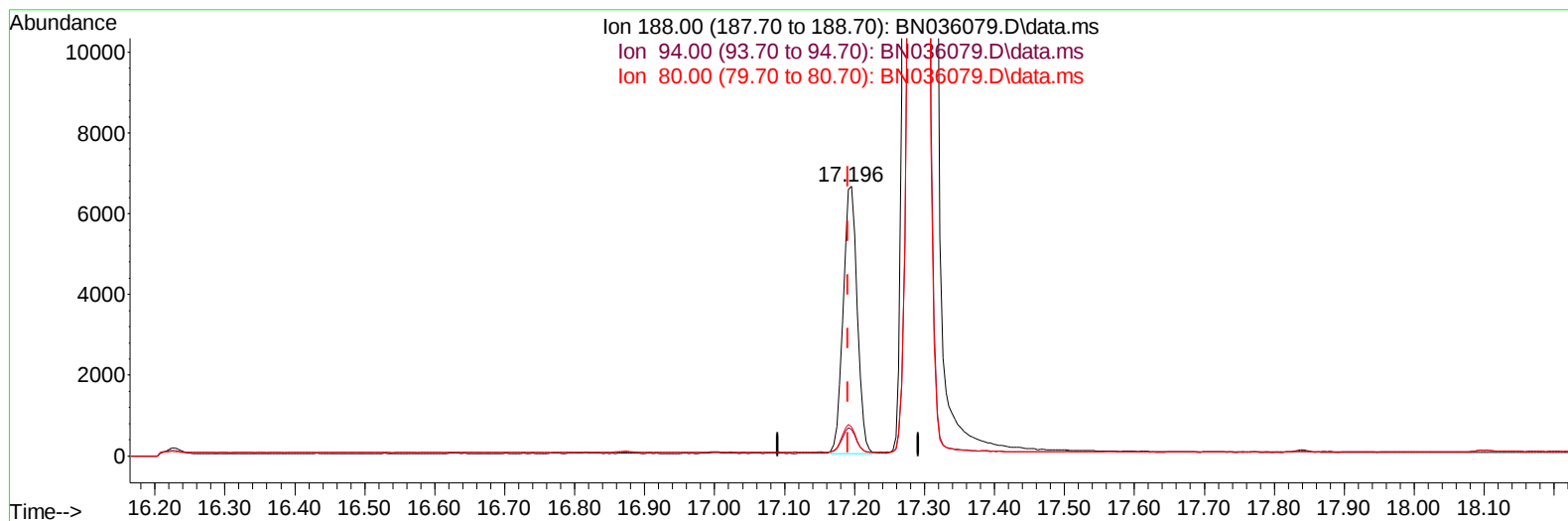
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(13) Phenanthrene-d10 (I)

17.196min (+ 0.004) 0.40 ng/u1 m

response 9202

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.10	9.77
80.00	10.90	10.87
0.00	0.00	0.00

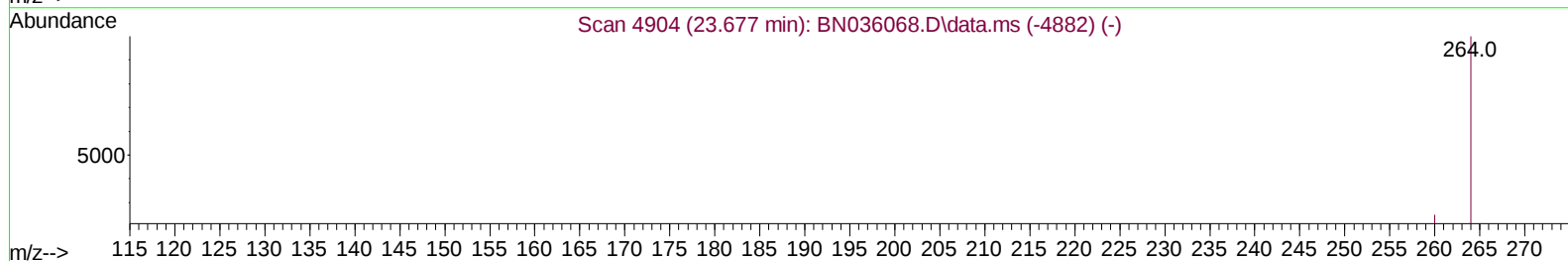
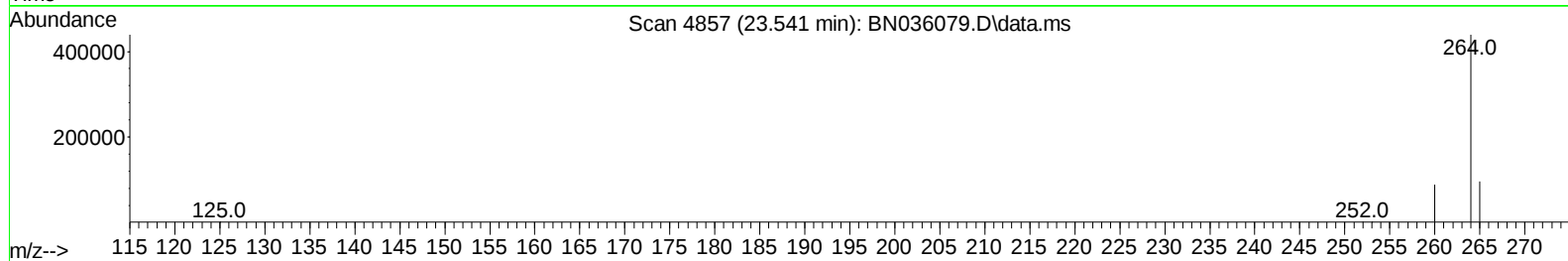
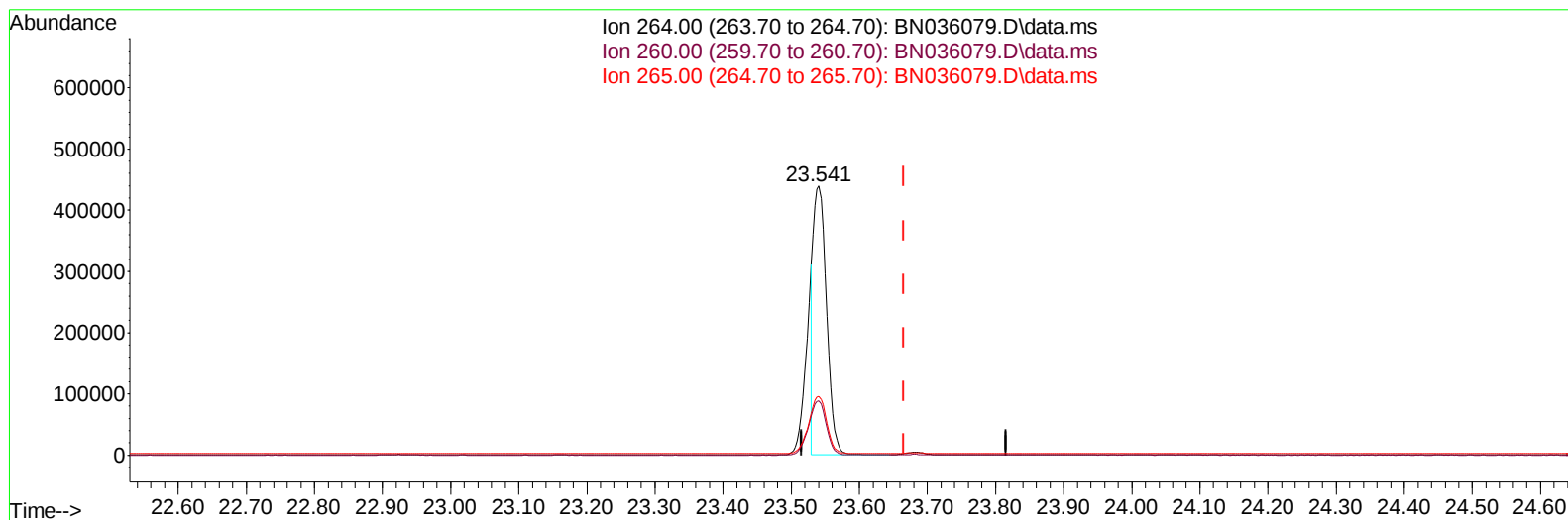
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TIC: BN036079.D\data.ms

(23) Perylene-d12 (I)

23.541min (-0.125) 0.40 ng/u1

response 594873

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	20.17#
265.00	53.20	21.80#
0.00	0.00	0.00

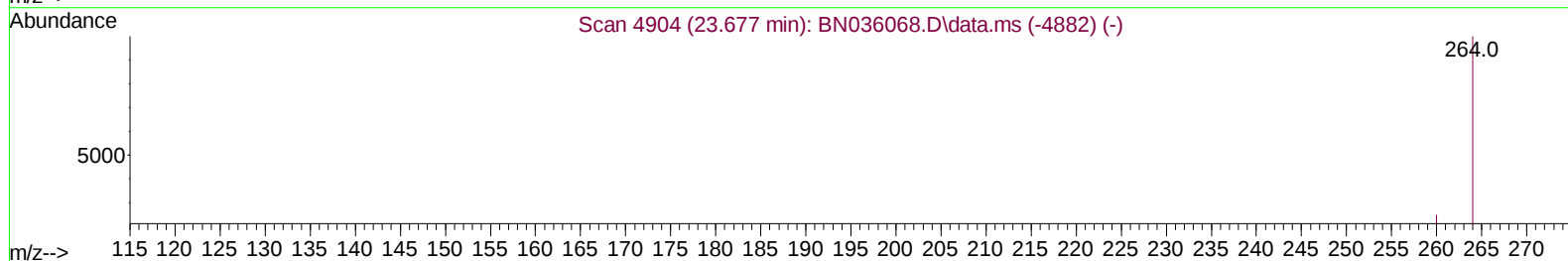
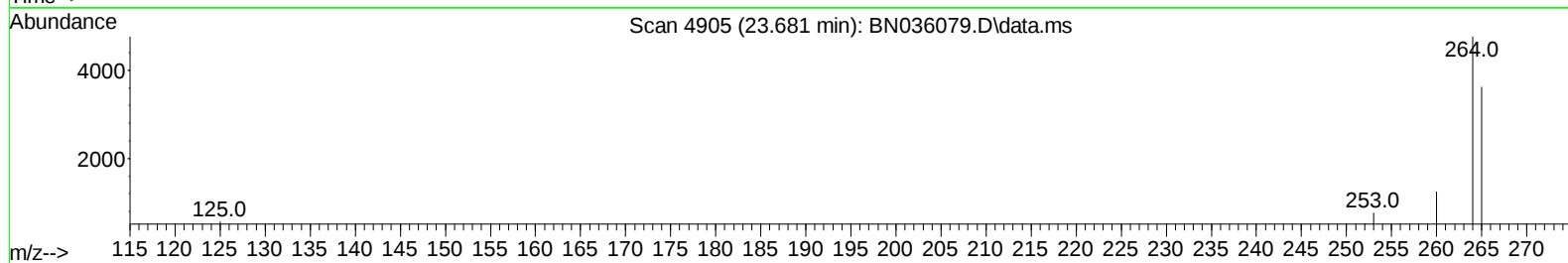
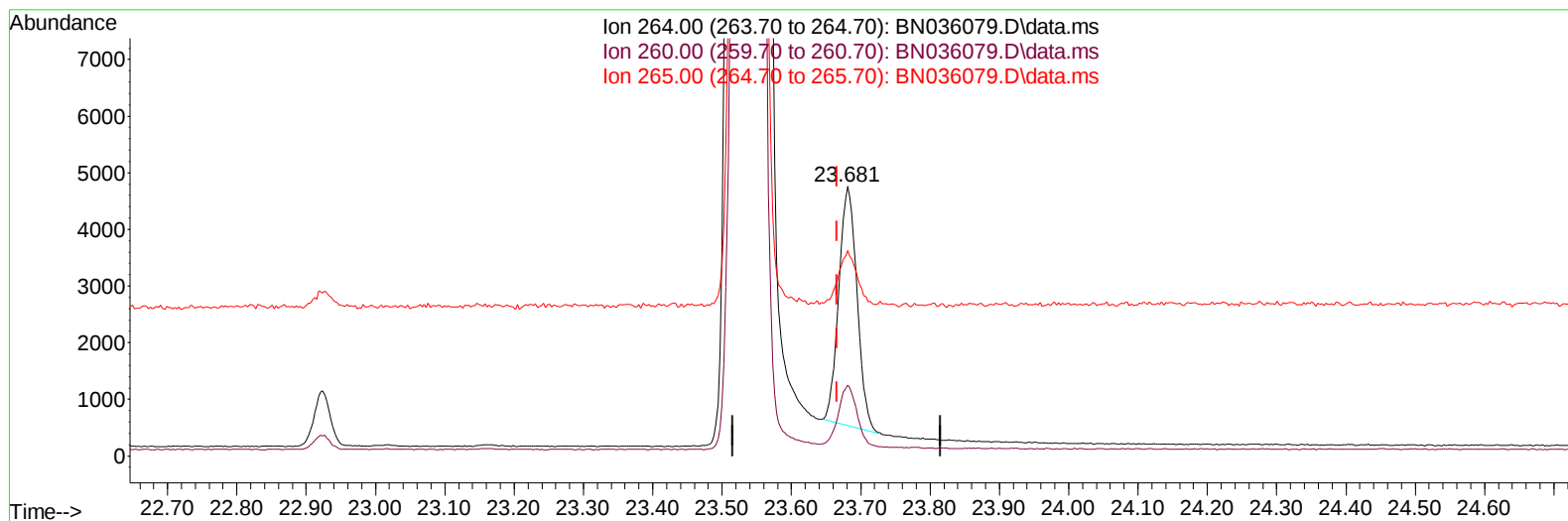
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Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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TIC: BN036079.D\data.ms

(23) Perylene-d12 (I)

23.681min (+ 0.015) 0.40 ng/ul m

response 7681

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	26.25
265.00	53.20	76.27#
0.00	0.00	0.00

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 Sample : Q1184-09
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 E2959

Manual IntegrationsAPPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.812	152	2741	0.400	ng/ul	0.00
4) Naphthalene-d8	10.605	136	6621	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.450	164	4190	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.196	188	9202m	0.400	ng/ul	0.00
17) Chrysene-d12	21.378	240	8152	0.400	ng/ul	0.00
23) Perylene-d12	23.681	264	7681m	0.400	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.272	96	13506	4.500	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.194	152	2932	0.351	ng/ul	0.00
18) Fluoranthene-d10	19.225	212	9974	0.445	ng/ul	0.00

Target Compounds Qvalue

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