

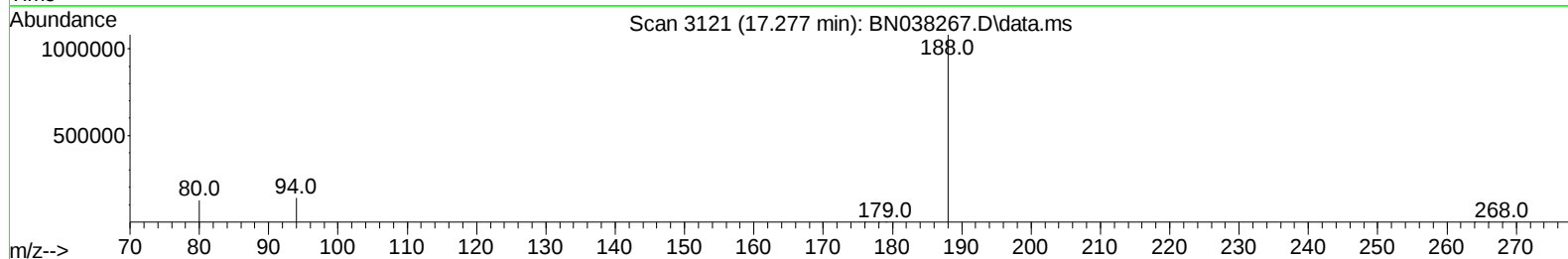
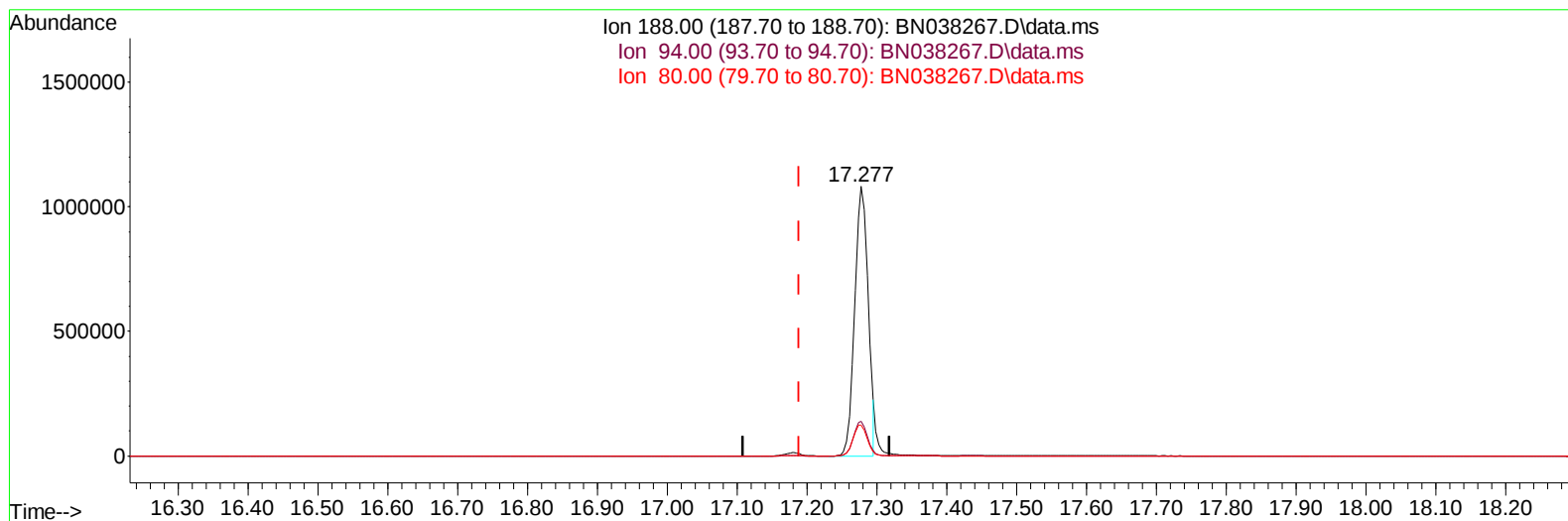
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120225\
Data File : BN038267.D
Acq On : 02 Dec 2025 23:06
Operator : RC/JU
Sample : PB170720BL
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK720

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/03/2025
Supervised By :Sohil Jodhani 12/03/2025

Quant Time: Dec 03 01:36:29 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN112625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 01 16:36:13 2025
Response via : Initial Calibration



TIC: BN038267.D\data.ms

(13) Phenanthrene-d10 (I)

17.277min (+ 0.089) 0.40 ng/u1

response 1443157

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.20	12.76
80.00	12.20	11.57
0.00	0.00	0.00

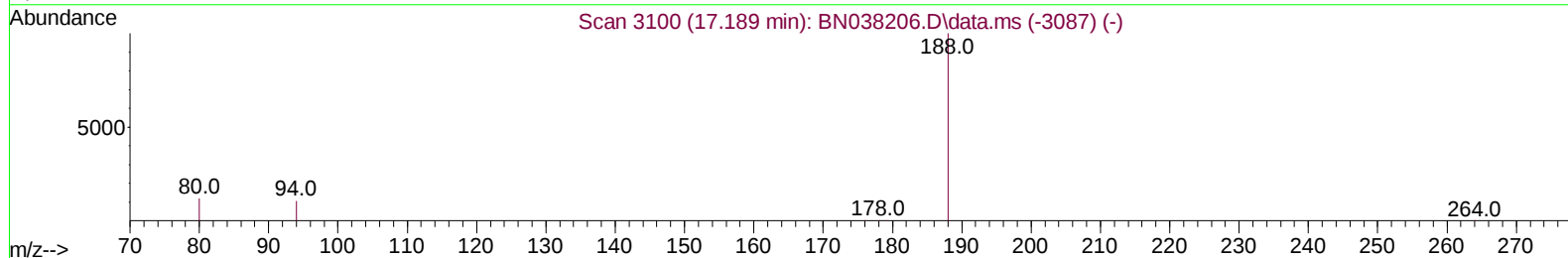
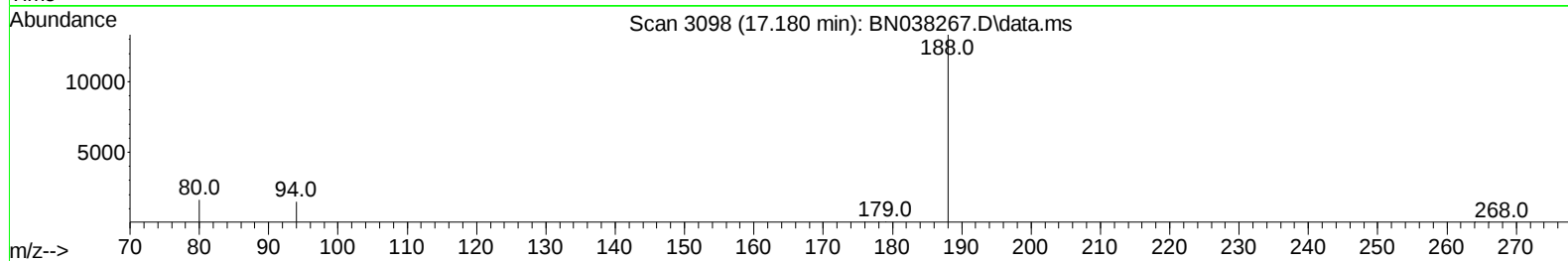
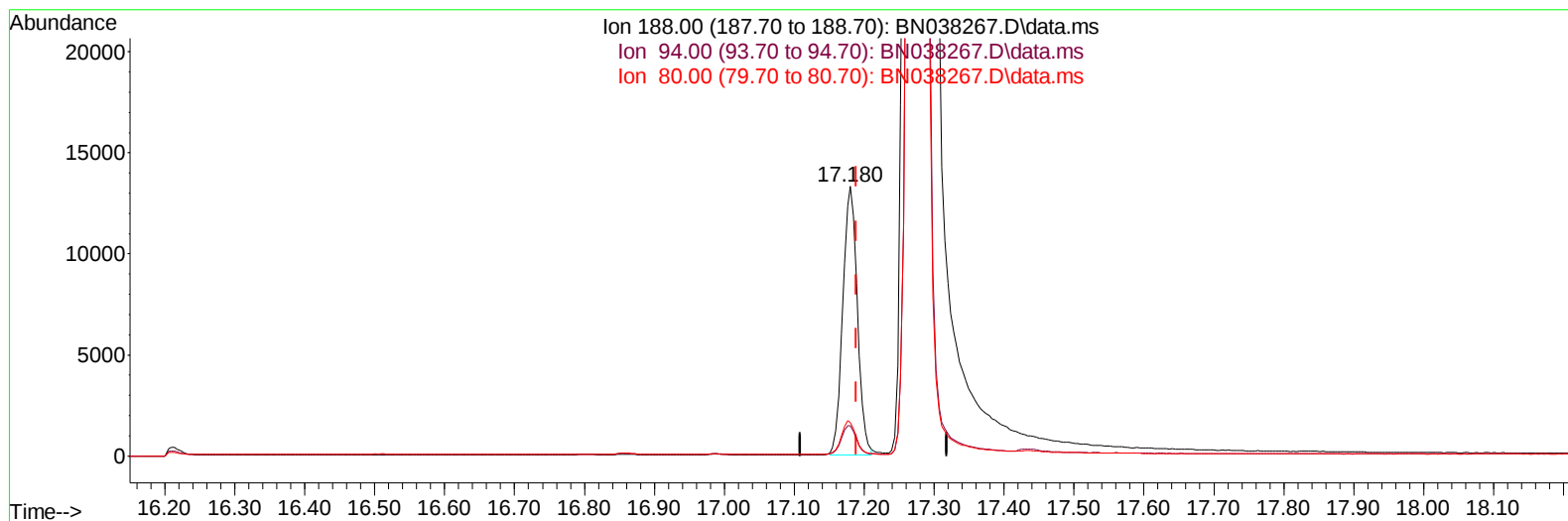
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(13) Phenanthrene-d10 (I)

17.180min (-0.008) 0.40 ng/ul m

response 19061

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.20	11.24
80.00	12.20	12.31
0.00	0.00	0.00

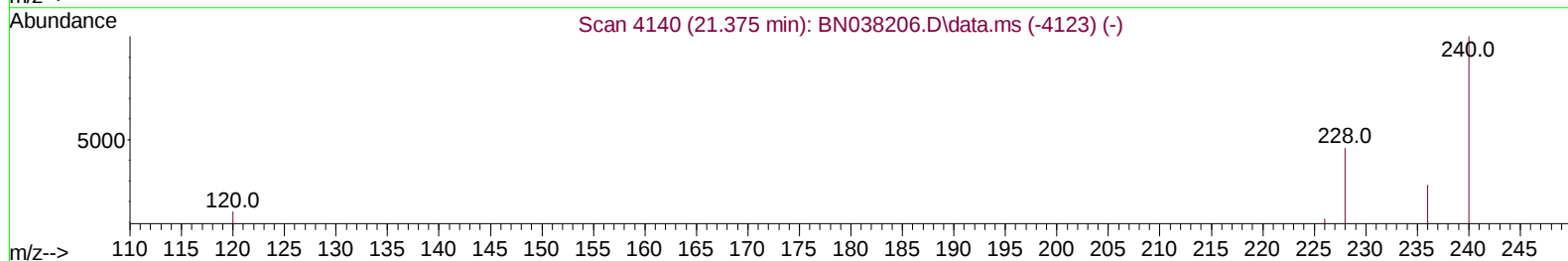
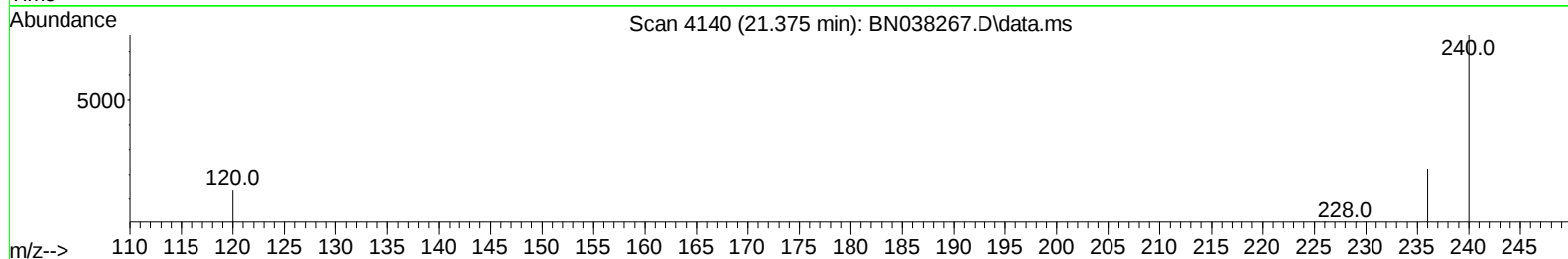
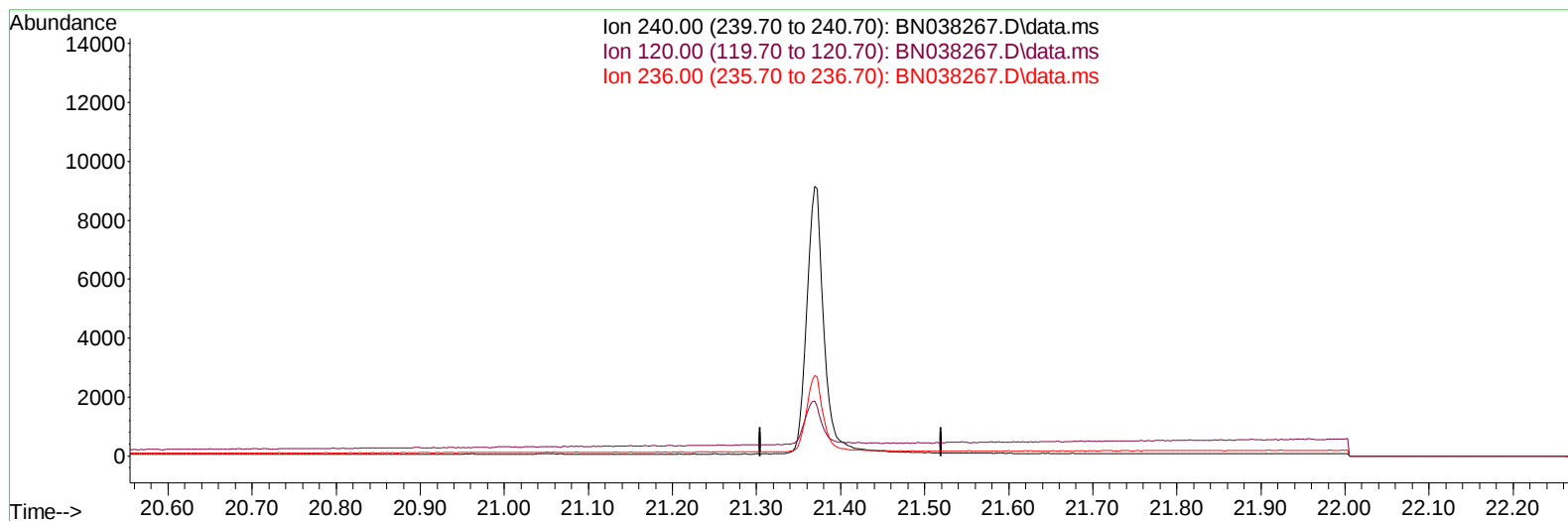
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(17) Chrysene-d12

21.375min (-21.375) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	19.90	0.00#
236.00	29.60	0.00#
0.00	0.00	0.00

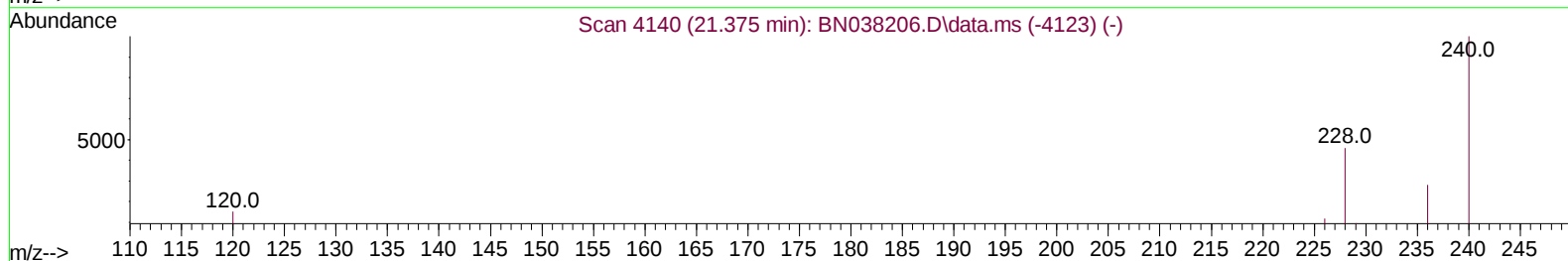
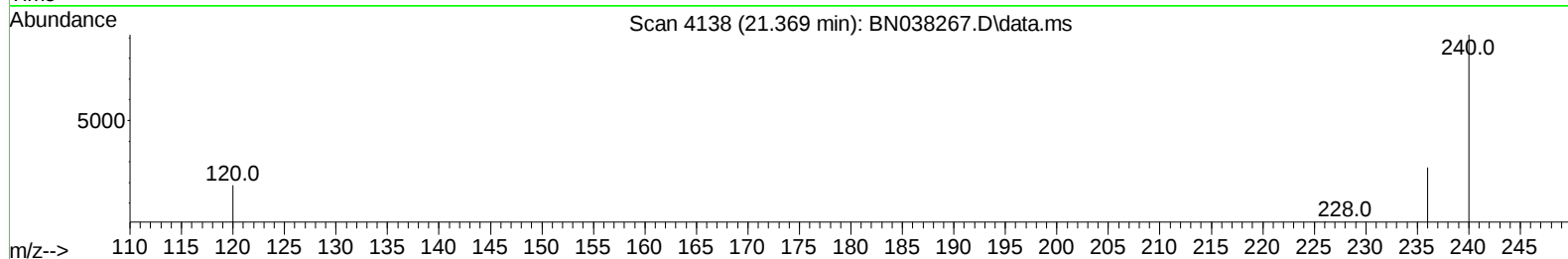
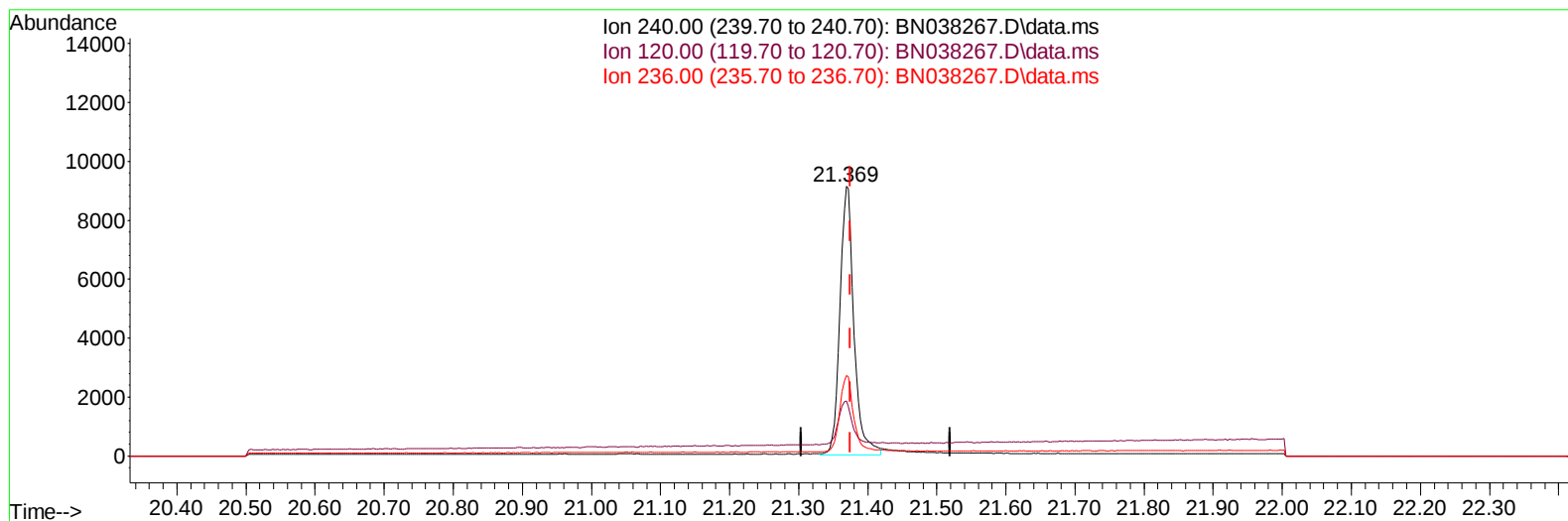
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TIC: BN038267.D\data.ms

(17) Chrysene-d12

21.369min (-0.006) 0.40 ng/ul m

response 12829

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	19.90	20.43
236.00	29.60	29.88
0.00	0.00	0.00

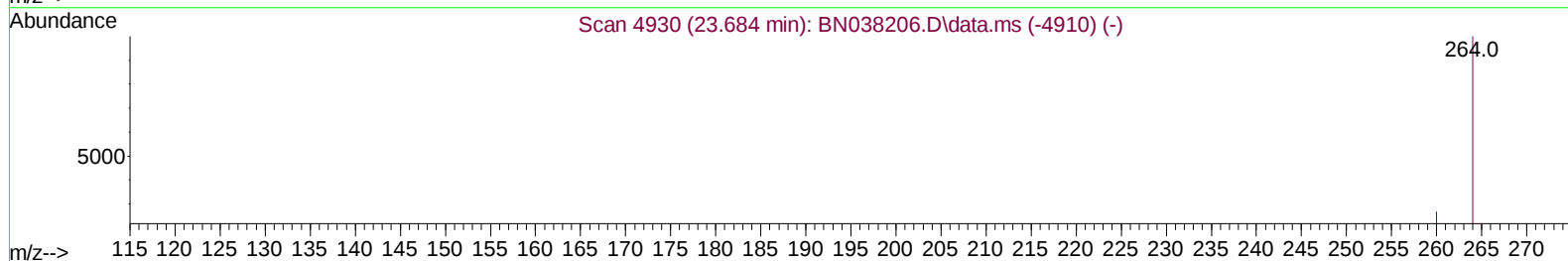
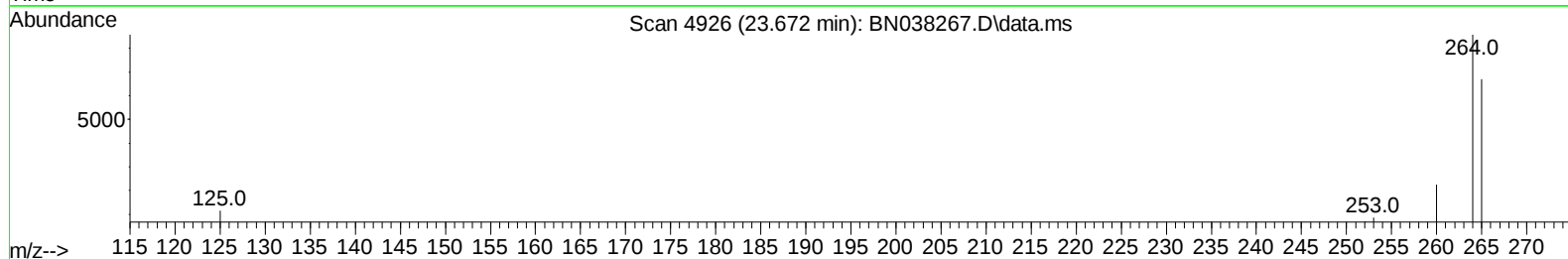
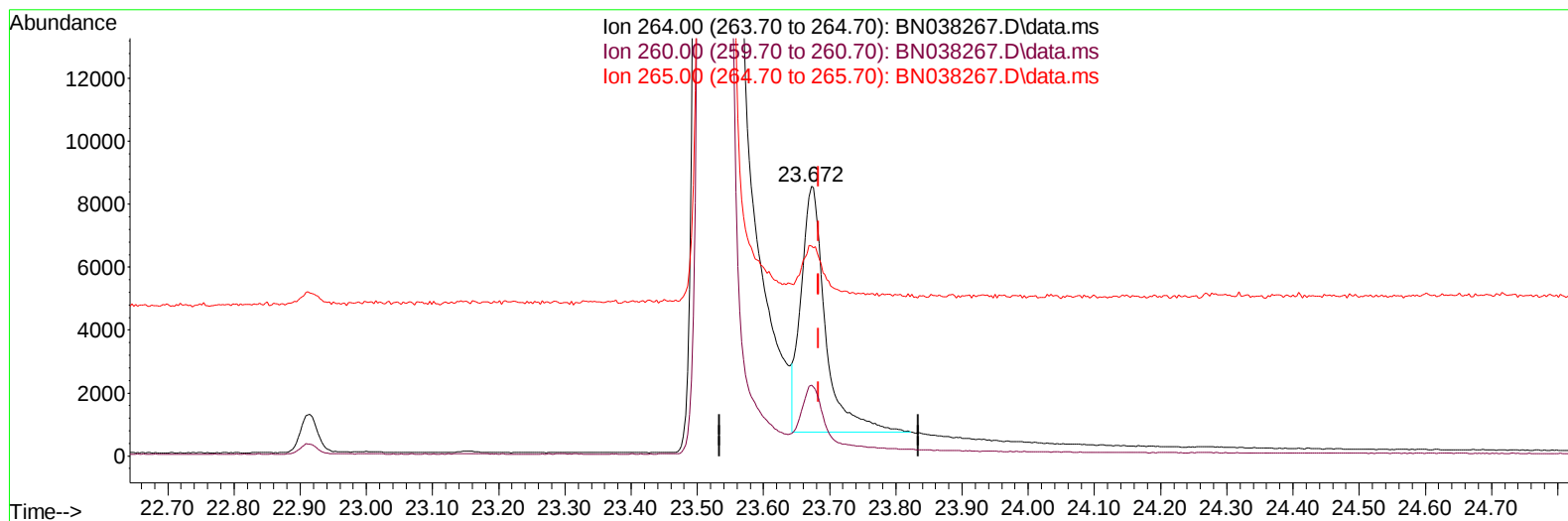
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Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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TIC: BN038267.D\data.ms

(23) Perylene-d12 (I)

23.672min (-0.012) 0.40 ng/u1

response 19846

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.40	26.28
265.00	124.40	78.04#
0.00	0.00	0.00

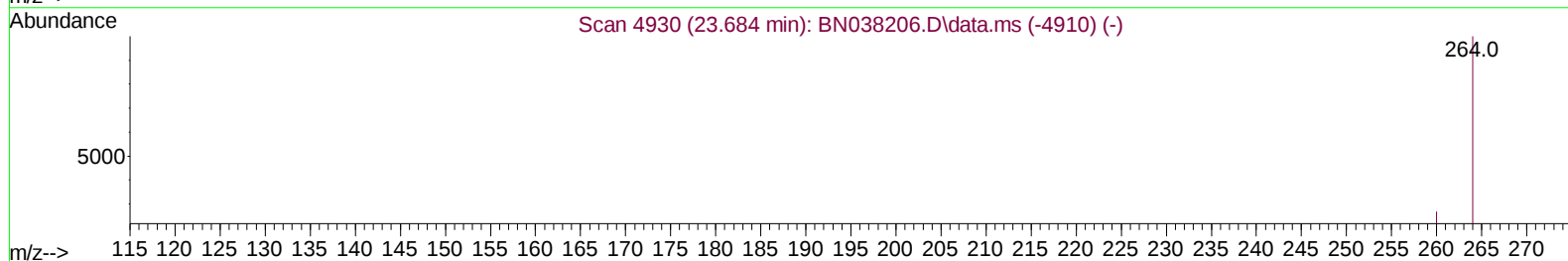
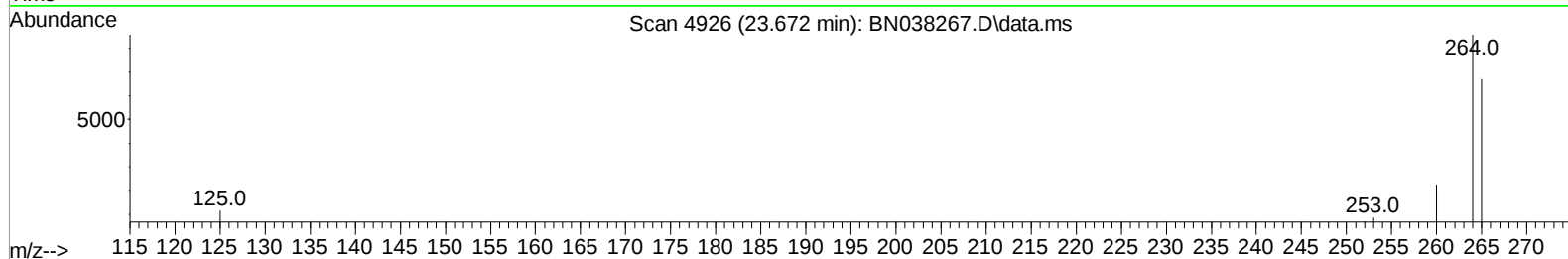
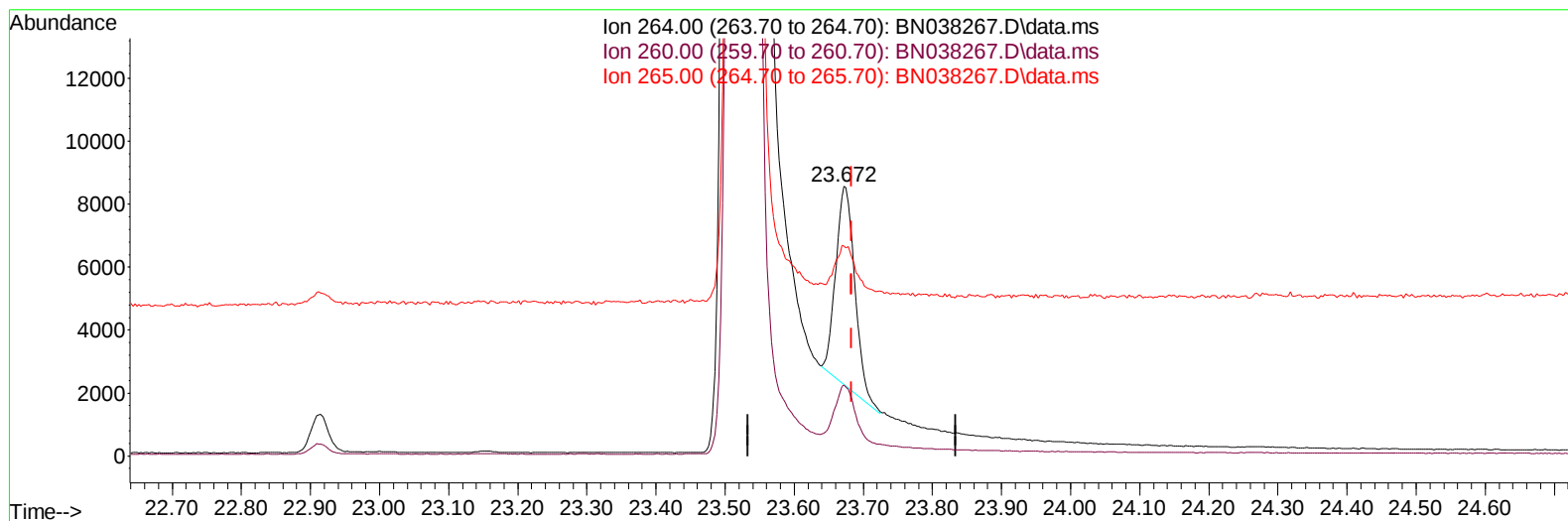
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Operator : RC/JU
Sample : PB170720BL
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BN038267.D\data.ms

(23) Perylene-d12 (I)

23.672min (-0.012) 0.40 ng/ul m

response 12013

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.40	26.28
265.00	124.40	78.04#
0.00	0.00	0.00

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 Operator : RC/JU
 Sample : PB170720BL
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.762	152	8350	0.400	ng/ul	0.00
4) Naphthalene-d8	10.562	136	25370	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.429	164	12653	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.180	188	19061m	0.400	ng/ul	0.00
17) Chrysene-d12	21.369	240	12829m	0.400	ng/ul	0.00
23) Perylene-d12	23.672	264	12013m	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.210	96	55578	6.344	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.162	152	11304	0.312	ng/ul	-0.01
18) Fluoranthene-d10	19.212	212	14207	0.285	ng/ul	0.00

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

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