

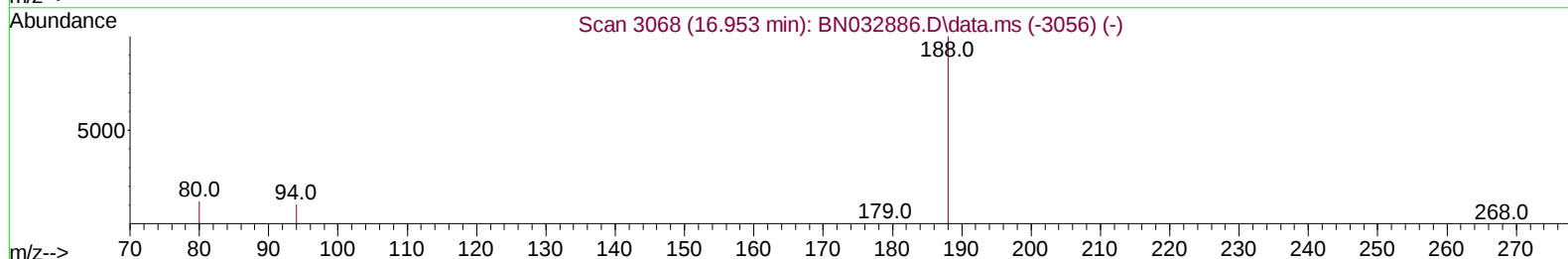
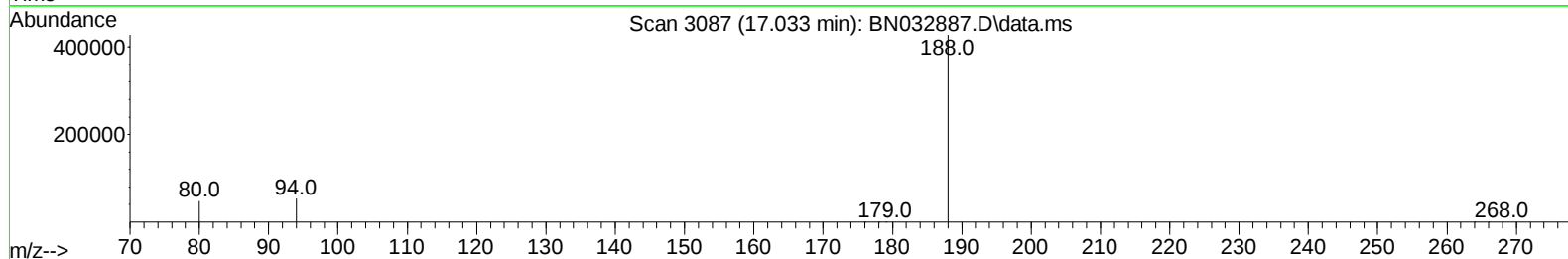
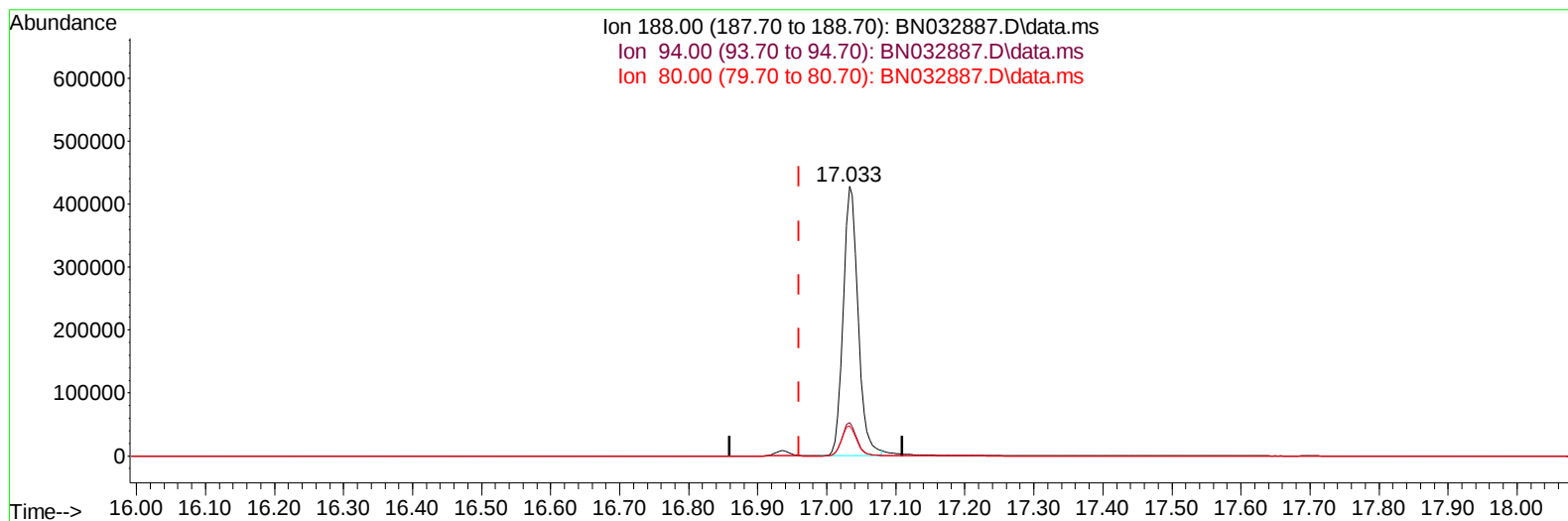
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072224\
Data File : BN032887.D
Acq On : 22 Jul 2024 11:21
Operator : MA/JU
Sample : PB162058BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK058

Manual IntegrationsAPPROVED

Quant Time: Jul 22 12:25:48 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN071224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jul 20 01:52:15 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/23/2024
Supervised By :mohammad ahmed 07/23/2024



TIC: BN032887.D\data.ms

(13) Phenanthrene-d10 (I)

17.033min (+ 0.073) 0.40 ng/u1

response 641713

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	12.43
80.00	12.00	11.33
0.00	0.00	0.00

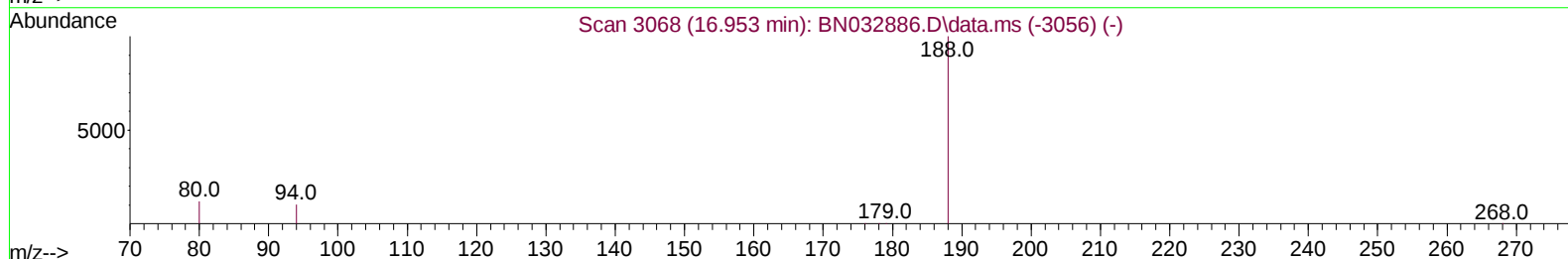
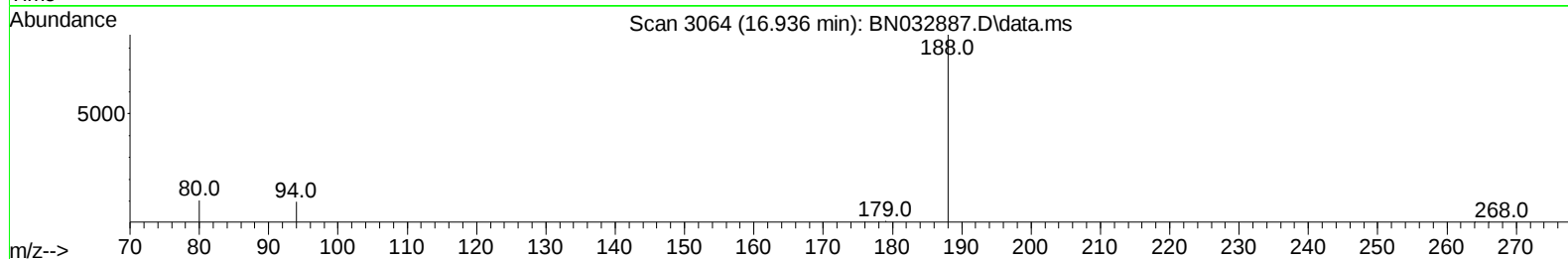
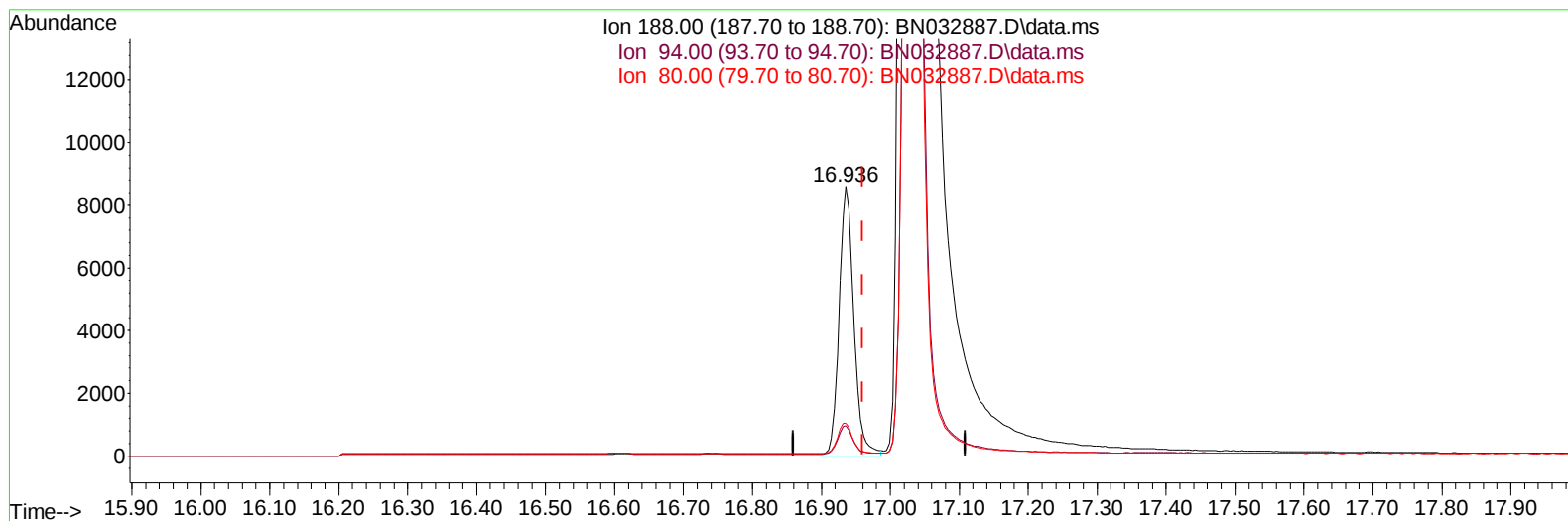
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072224\
Data File : BN032887.D
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Operator : MA/JU
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ALS Vial : 3 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Supervised By :mohammad ahmed 07/23/2024



TIC: BN032887.D\data.ms

(13) Phenanthrene-d10 (I)

16.936min (-0.024) 0.40 ng/ul m

response 12813

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	11.21
80.00	12.00	12.14
0.00	0.00	0.00

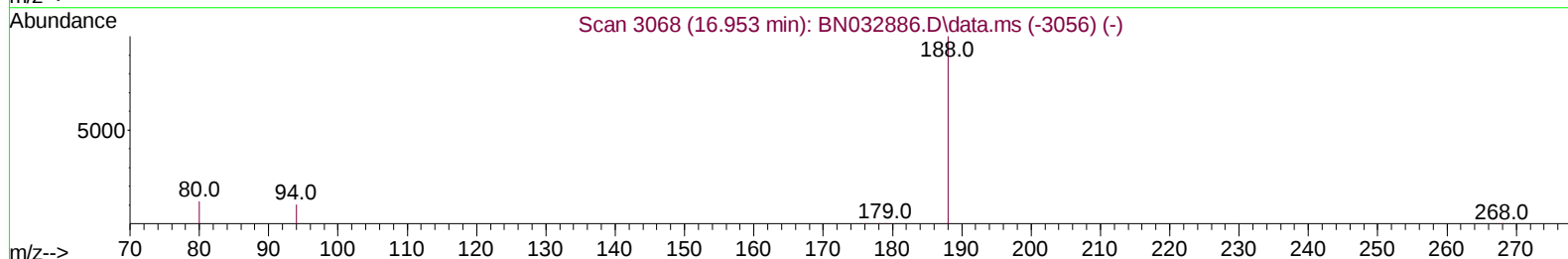
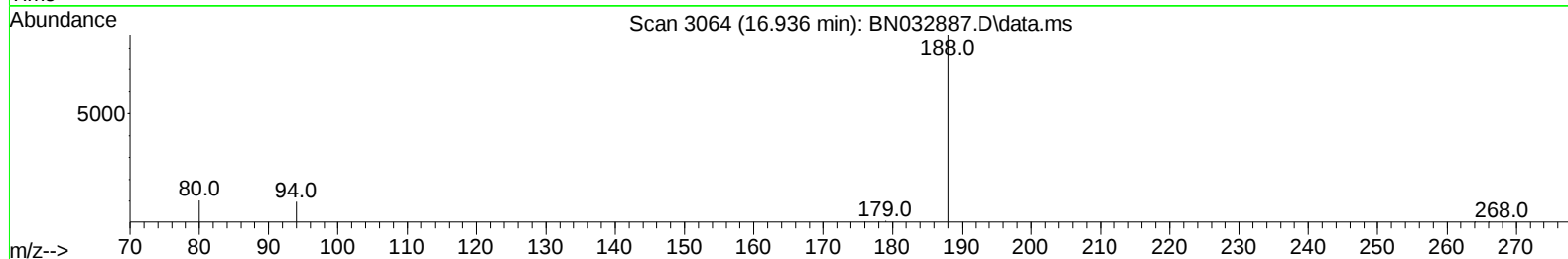
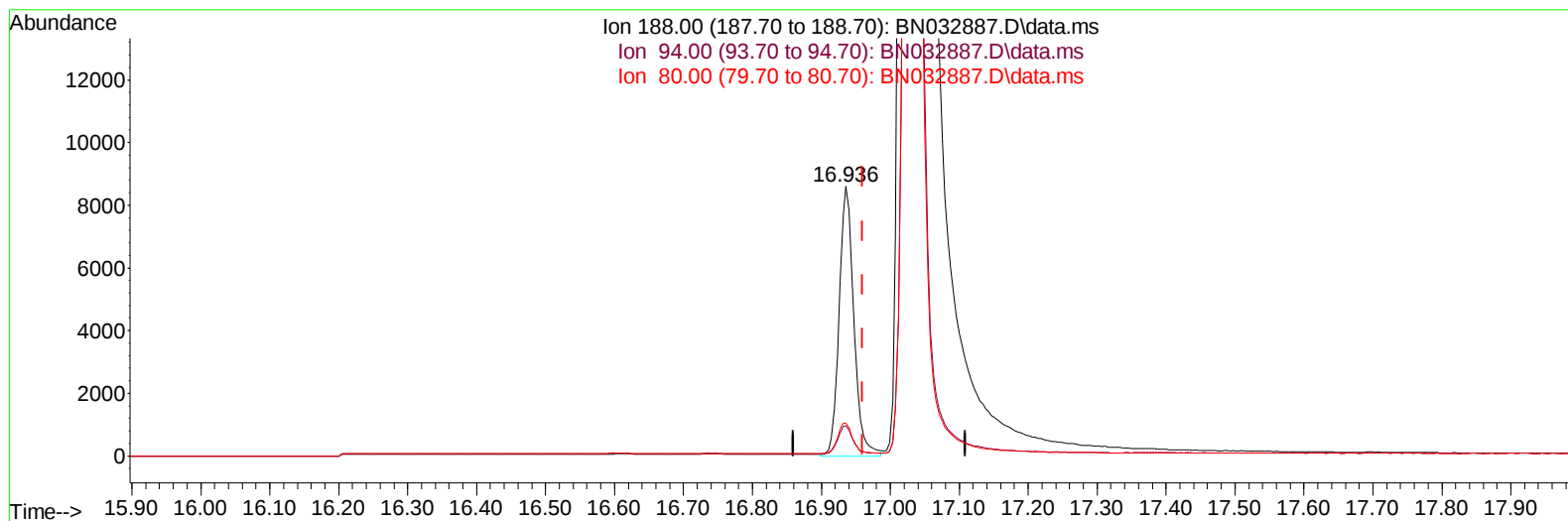
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Operator : MA/JU
Sample : PB162058BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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(13) Phenanthrene-d10 (I)

16.936min (-0.024) 0.40 ng/u1 m

response 12813

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	11.21
80.00	12.00	12.14
0.00	0.00	0.00

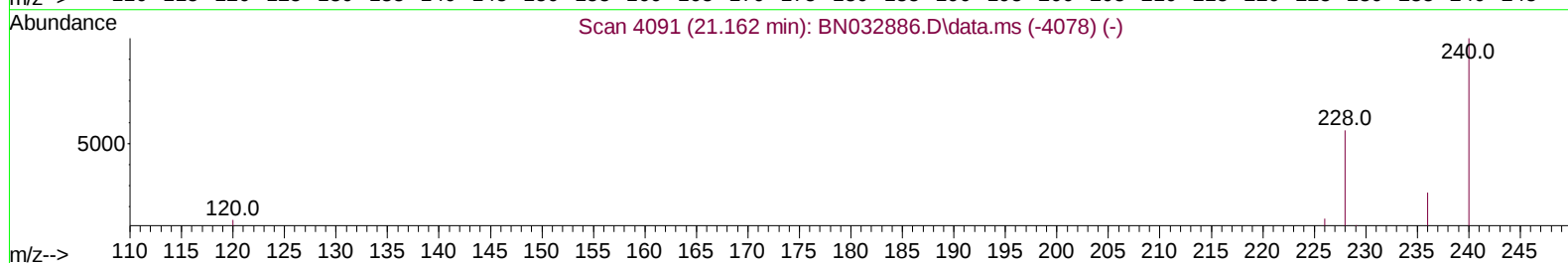
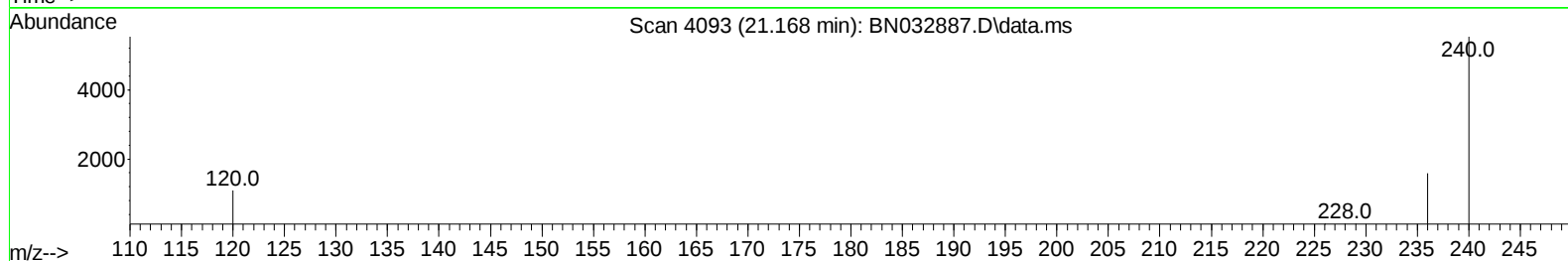
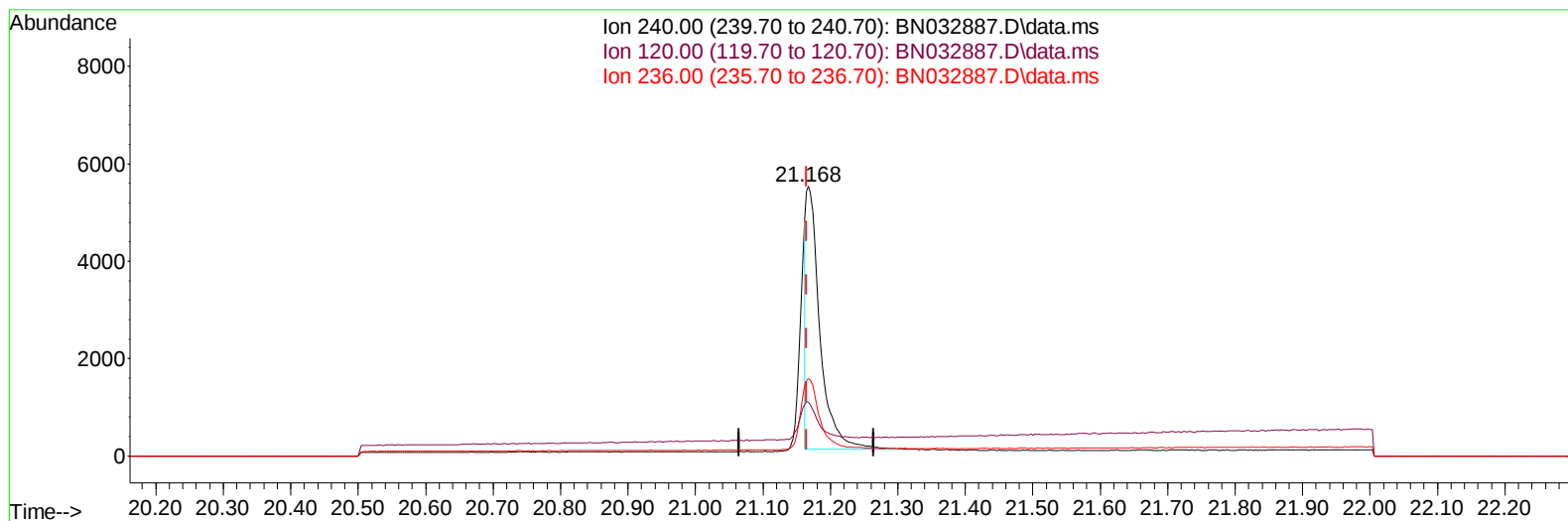
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TIC: BN032887.D\data.ms

(17) Chrysene-d12

21.168min (+ 0.003) 0.40 ng/u1

response 7684

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	18.00	19.84
236.00	28.40	28.62
0.00	0.00	0.00

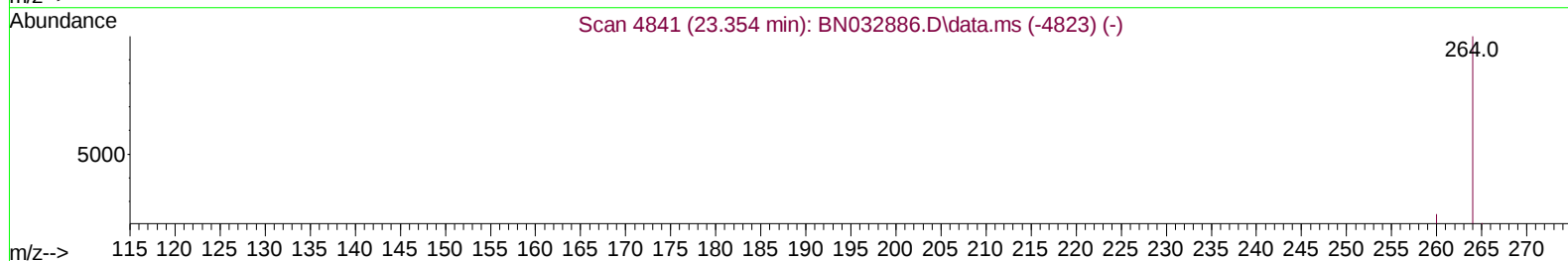
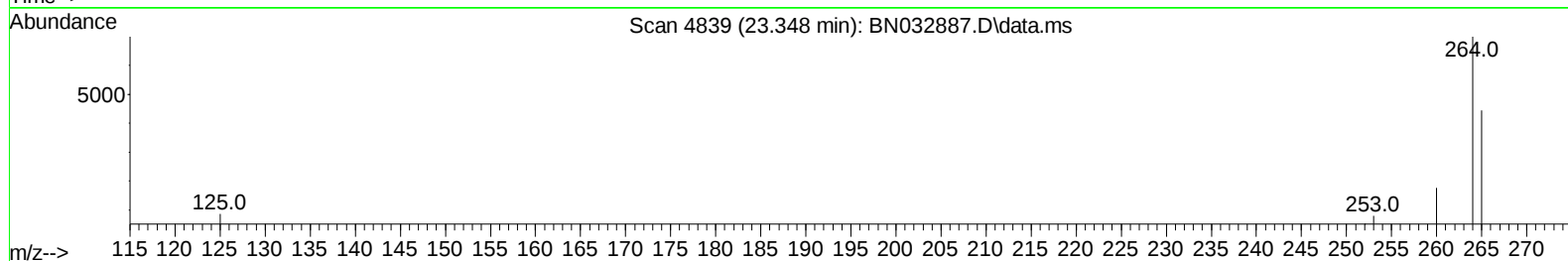
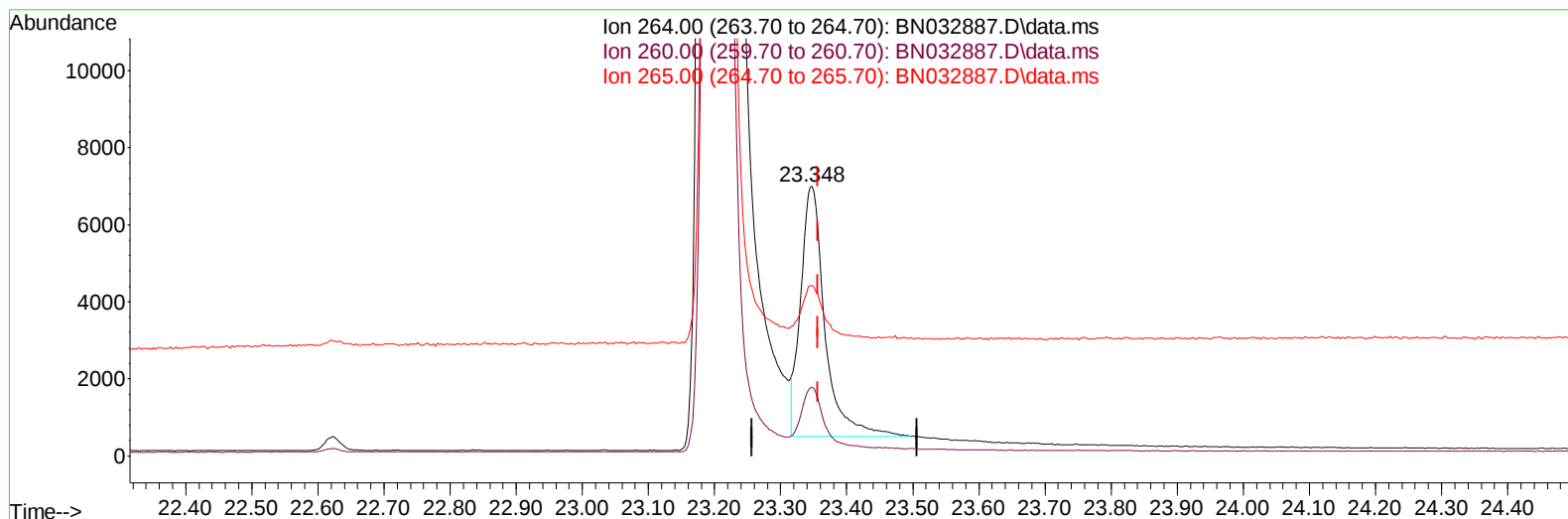
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Operator : MA/JU
Sample : PB162058BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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TIC: BN032887.D\data.ms

(23) Perylene-d12 (I)

23.348min (-0.009) 0.40 ng/u1

response 16598

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.10	25.28
265.00	95.50	63.42#
0.00	0.00	0.00

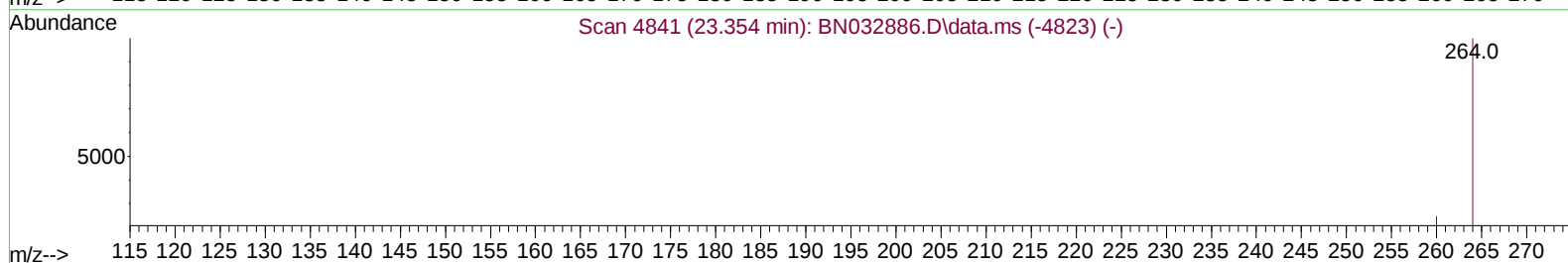
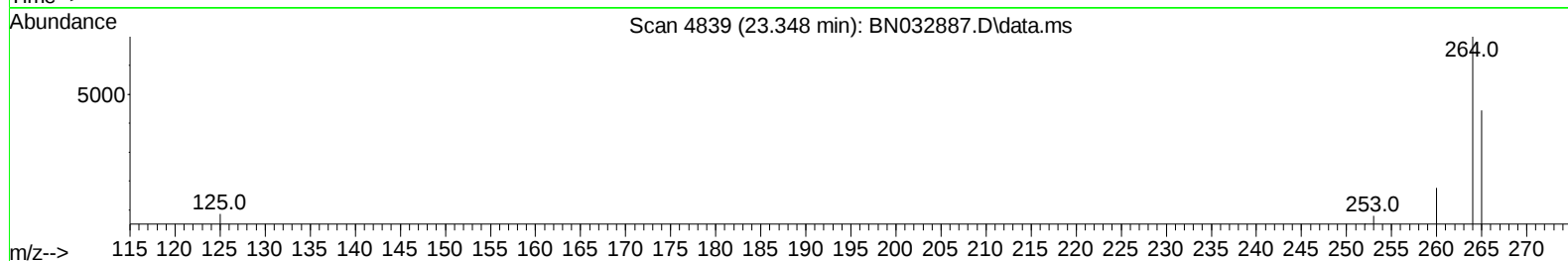
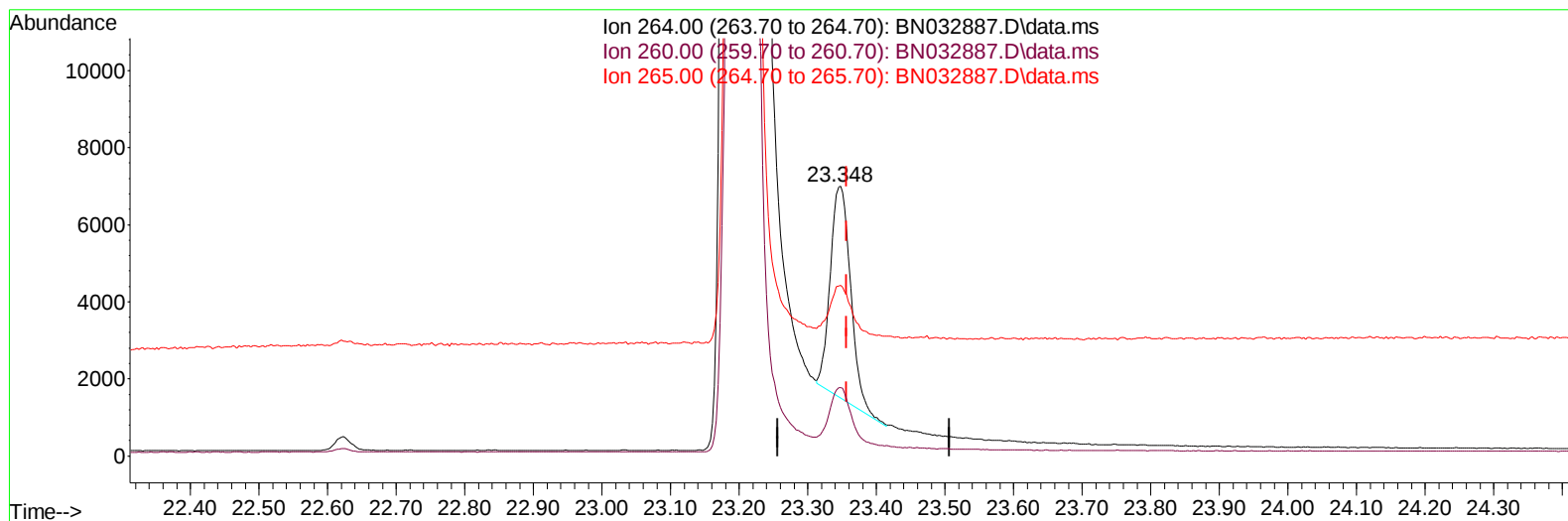
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Data File : BN032887.D
Acq On : 22 Jul 2024 11:21
Operator : MA/JU
Sample : PB162058BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK058

Manual IntegrationsAPPROVED

Quant Time: Jul 22 12:25:48 2024
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Supervised By :mohammad ahmed 07/23/2024



TIC: BN032887.D\data.ms

(23) Perylene-d12 (I)

23.348min (-0.009) 0.40 ng/ul m

response 11248

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.10	25.28
265.00	95.50	63.42#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072224\
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 Operator : MA/JU
 Sample : PB162058BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK058

Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.523	152	4250	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.288	136	13497	0.400	ng/ul	-0.03
9) Acenaphthene-d10	14.174	164	7178	0.400	ng/ul	-0.01
13) Phenanthrene-d10	16.936	188	12813m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.168	240	10792m	0.400	ng/ul	0.00
23) Perylene-d12	23.348	264	11248m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.084	96	22682	4.445	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.911	152	4199	0.206	ng/ul	-0.02
18) Fluoranthene-d10	18.980	212	7219	0.205	ng/ul	-0.02

Target Compounds	Qvalue

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

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