

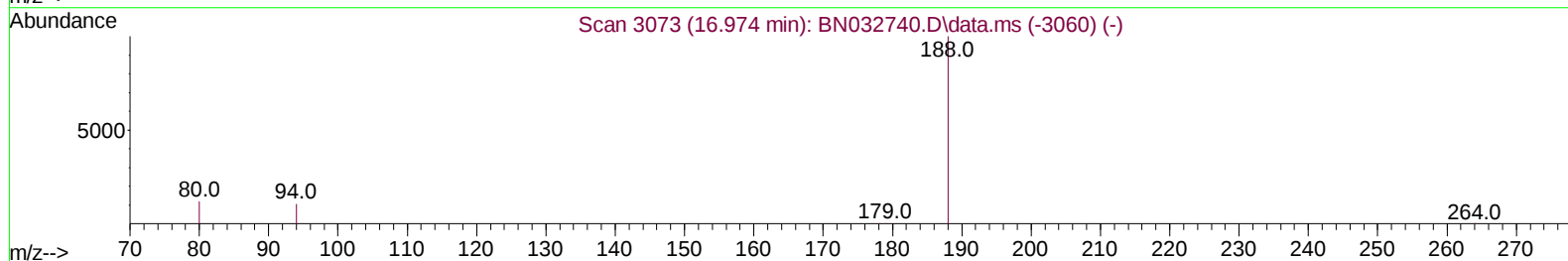
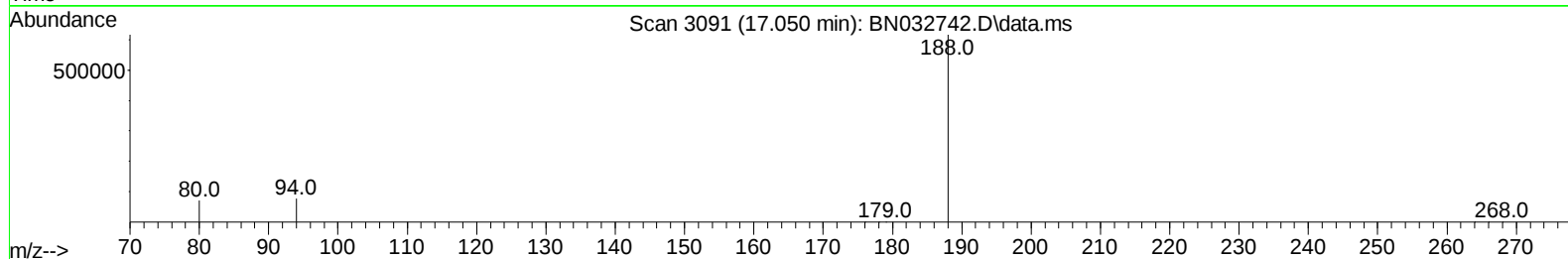
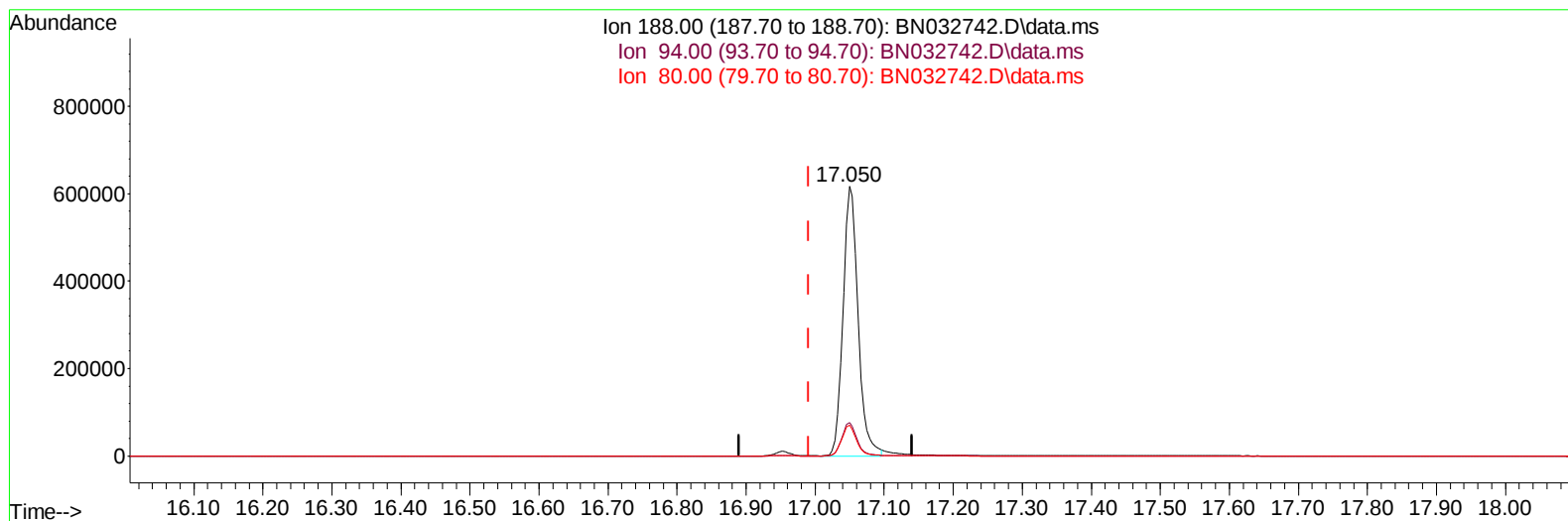
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071624\
Data File : BN032742.D
Acq On : 16 Jul 2024 15:52
Operator : MA/JU
Sample : PB162023BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK023

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/18/2024
Supervised By :mohammad ahmed 07/19/2024

Quant Time: Jul 16 16:26:29 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 : Fri Jul 12 01:40:24 2024
Response via : Initial Calibration



TIC: BN032742.D\data.ms

(13) Phenanthrene-d10 (I)

17.050min (+ 0.059) 0.40 ng/u1

response 931127

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	12.51
80.00	12.00	11.41
0.00	0.00	0.00

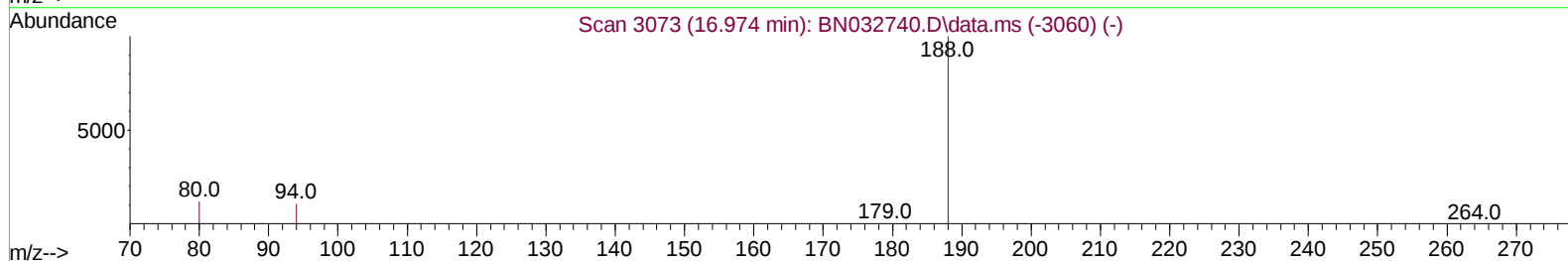
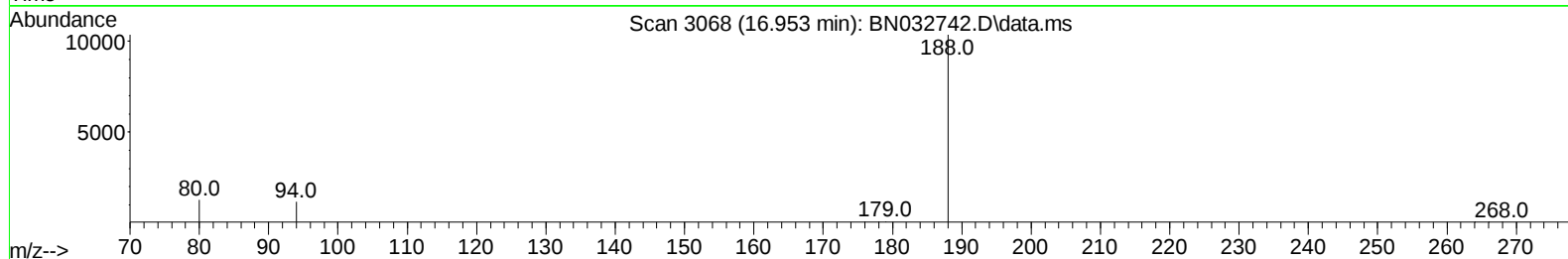
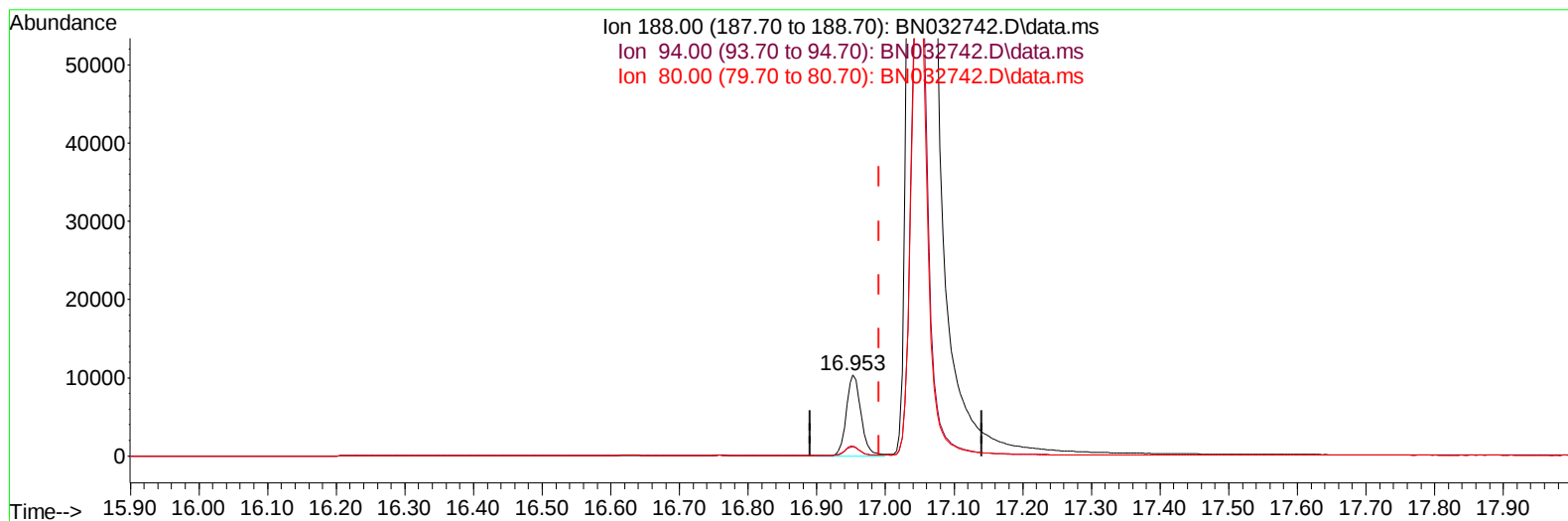
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TIC: BN032742.D\data.ms

(13) Phenanthrene-d10 (I)

16.953min (-0.038) 0.40 ng/u1 m

response 15571

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	11.23
80.00	12.00	12.17
0.00	0.00	0.00

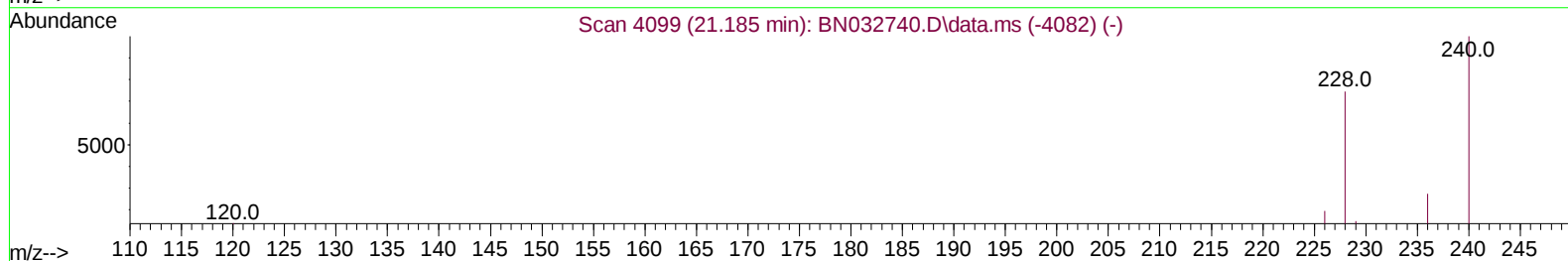
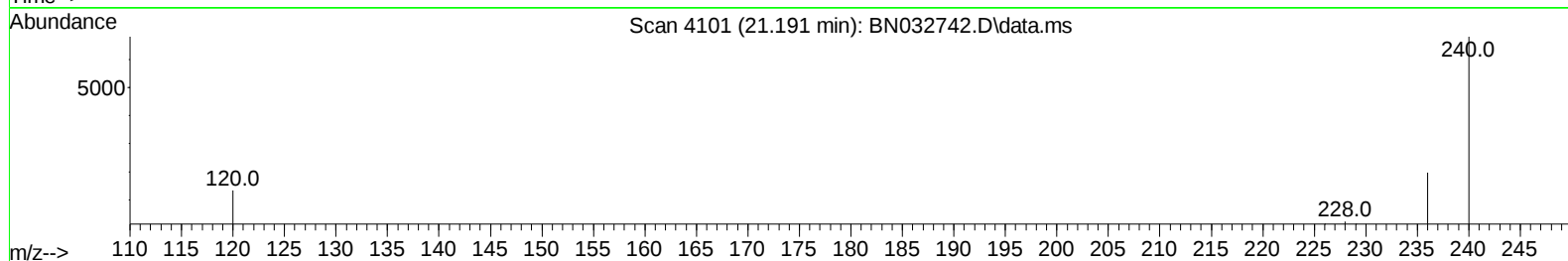
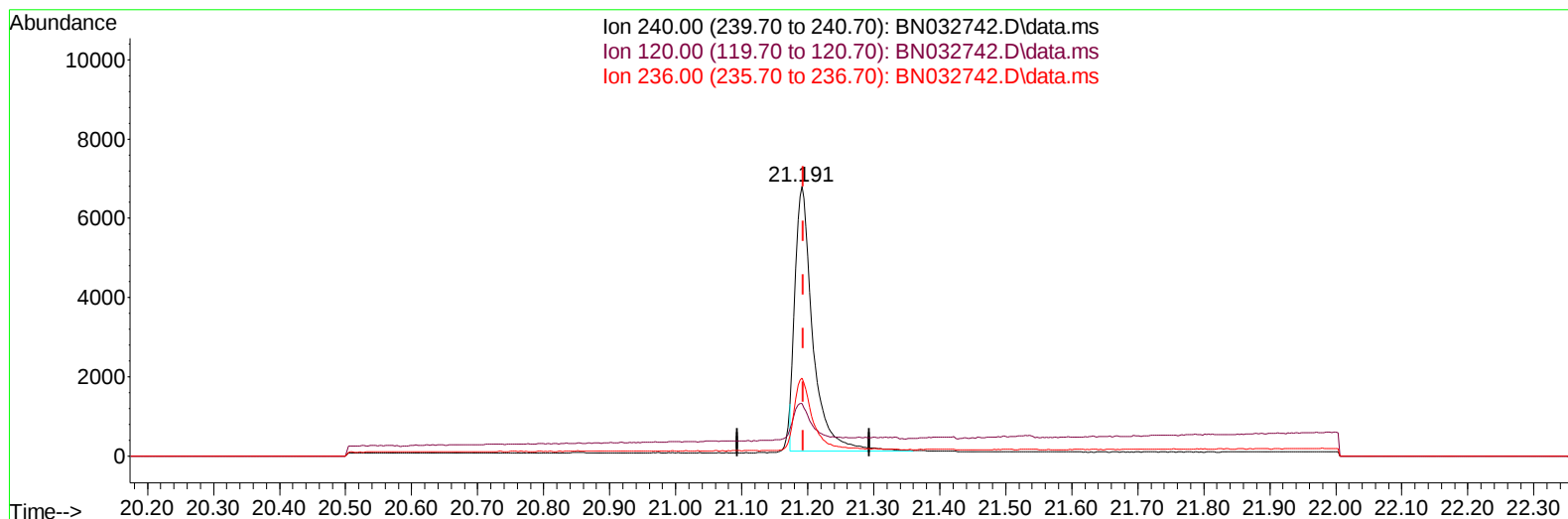
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Data File : BN032742.D
Acq On : 16 Jul 2024 15:52
Operator : MA/JU
Sample : PB162023BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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TIC: BN032742.D\data.ms

(17) Chrysene-d12

21.191min (-0.003) 0.40 ng/u1

response 12331

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	18.00	19.51
236.00	28.40	28.95
0.00	0.00	0.00

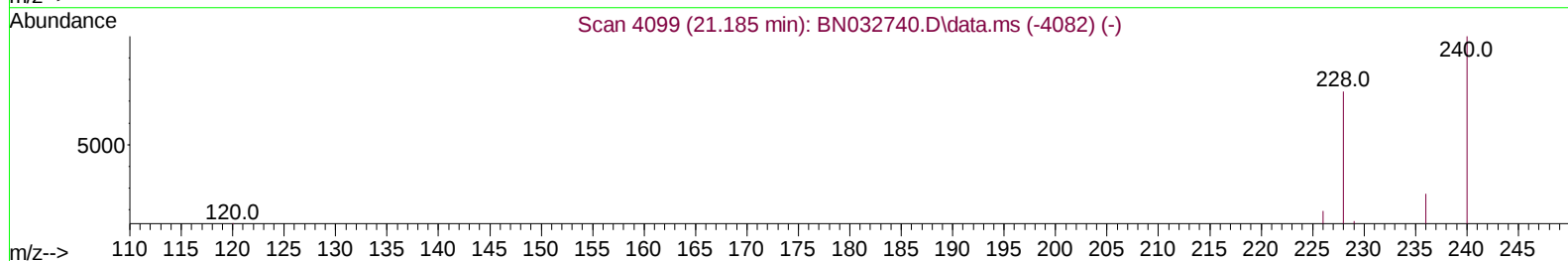
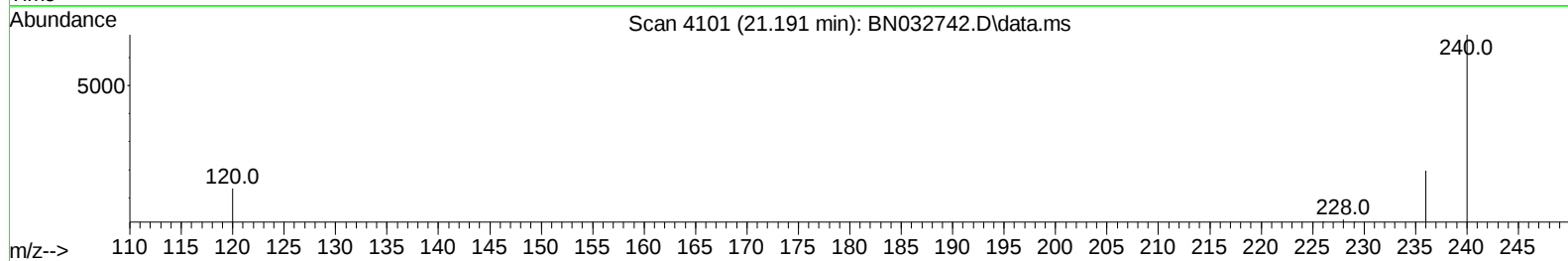
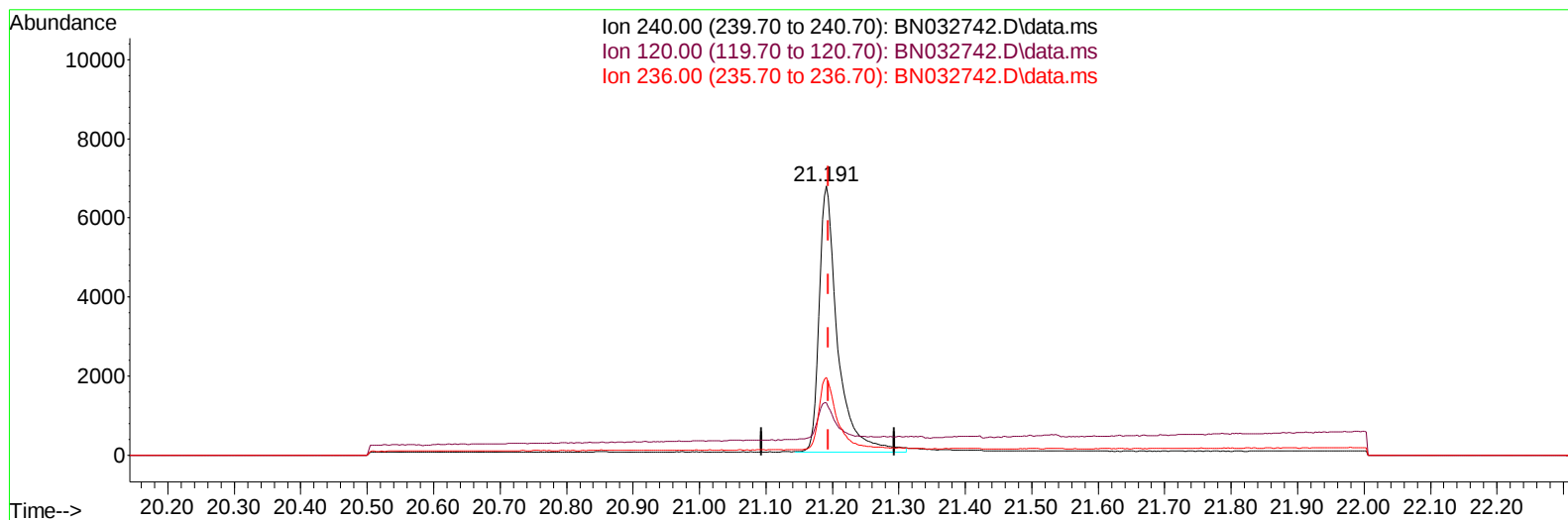
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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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TIC: BN032742.D\data.ms

(17) Chrysene-d12

21.191min (-0.003) 0.40 ng/u1 m

response 13196

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	18.00	19.51
236.00	28.40	28.95
0.00	0.00	0.00

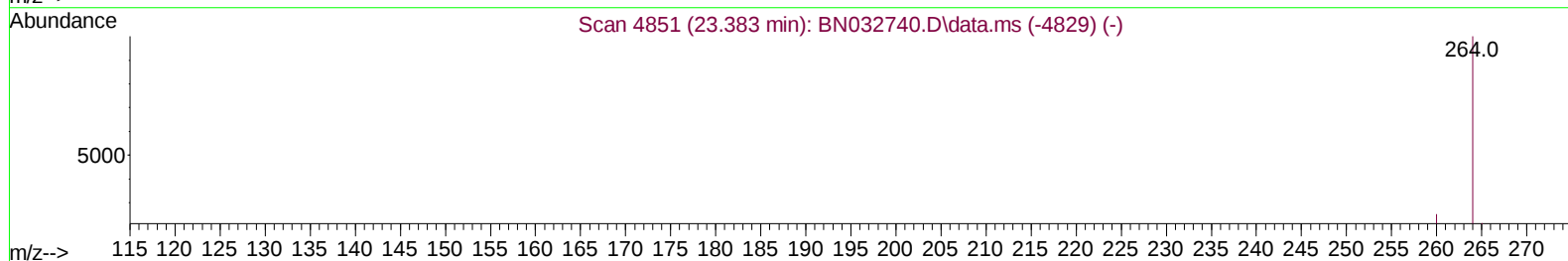
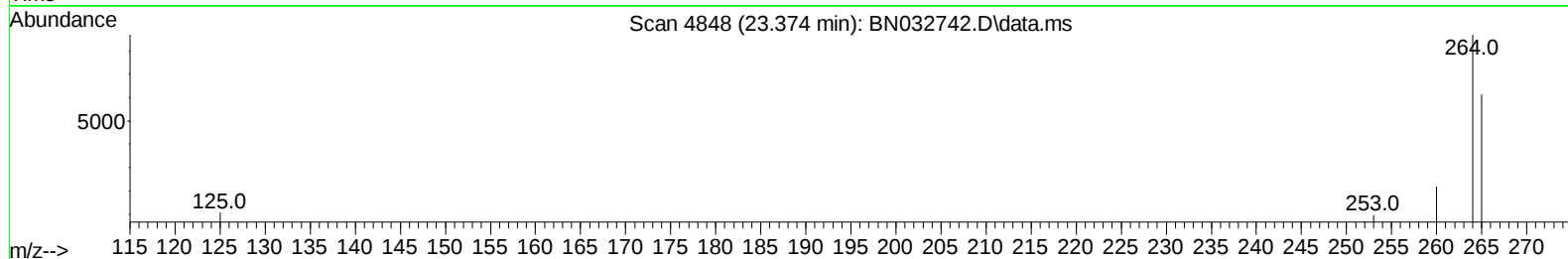
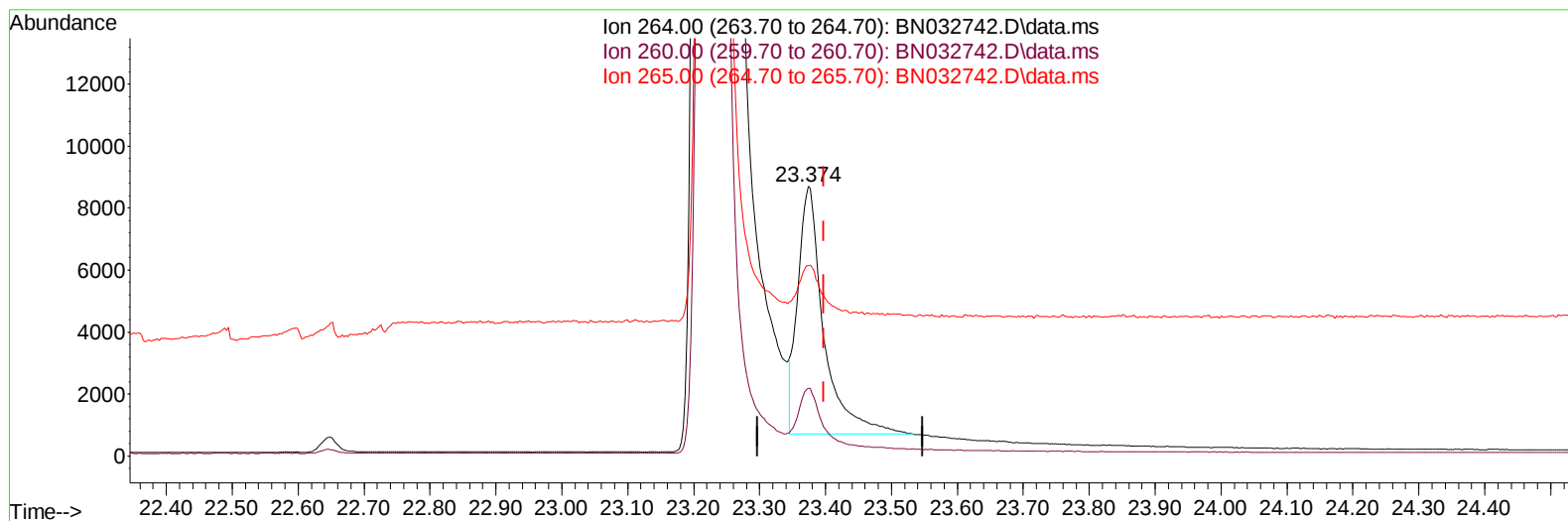
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Data File : BN032742.D
Acq On : 16 Jul 2024 15:52
Operator : MA/JU
Sample : PB162023BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK023

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Quant Time: Jul 16 16:26:29 2024
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Supervised By :mohammad ahmed 07/19/2024



TIC: BN032742.D\data.ms

(23) Perylene-d12 (I)

23.374min (-0.023) 0.40 ng/u1

response 21985

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.10	25.09
265.00	95.50	70.58#
0.00	0.00	0.00

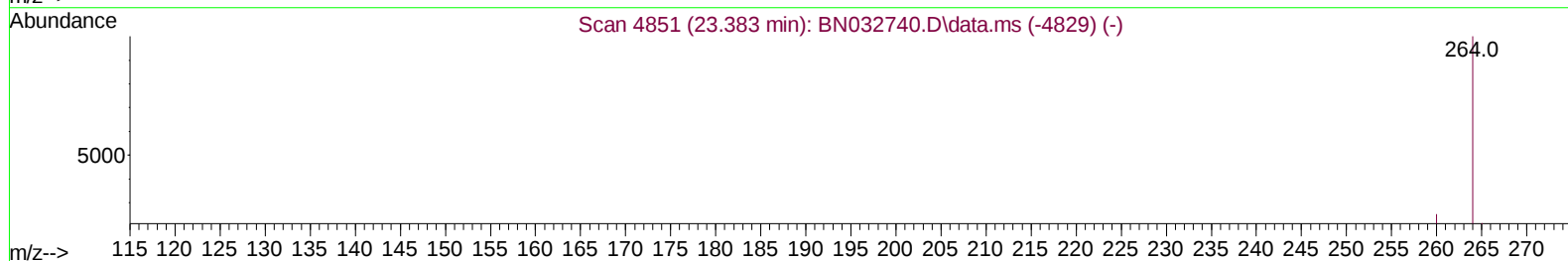
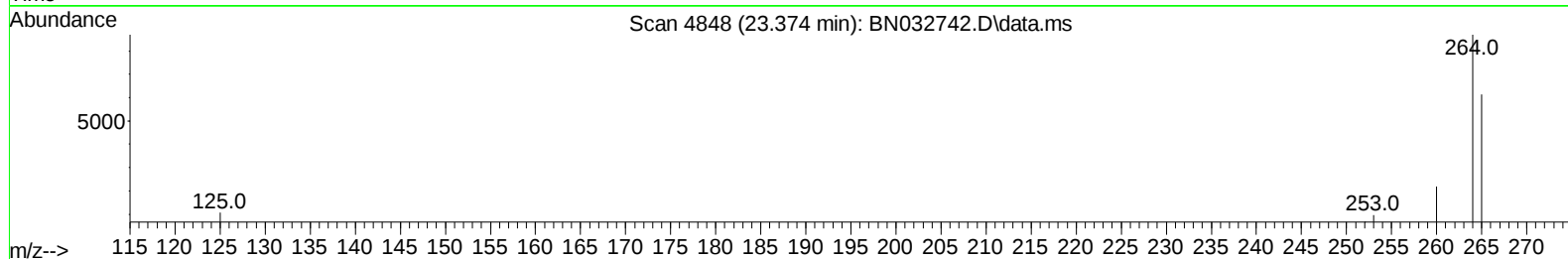
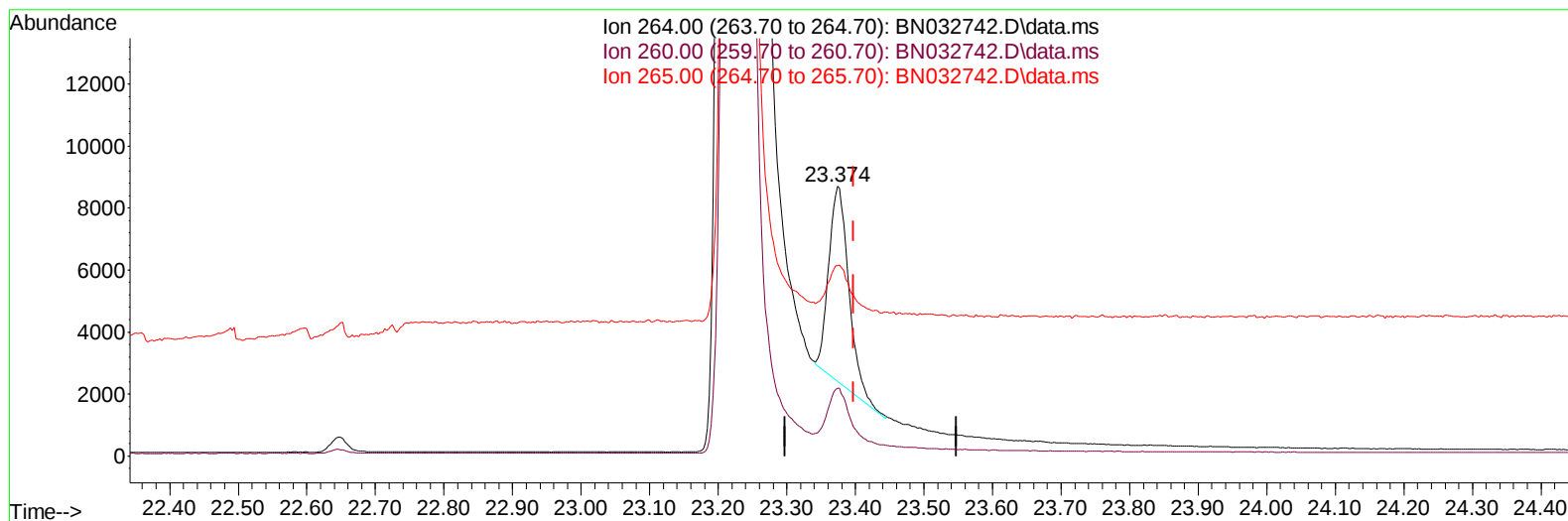
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071624\
Data File : BN032742.D
Acq On : 16 Jul 2024 15:52
Operator : MA/JU
Sample : PB162023BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual IntegrationsAPPROVED

Quant Time: Jul 16 16:26:29 2024
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TIC: BN032742.D\data.ms

(23) Perylene-d12 (I)

23.374min (-0.023) 0.40 ng/ul m

response 12743

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.10	25.09
265.00	95.50	70.58#
0.00	0.00	0.00

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 Operator : MA/JU
 Sample : PB162023BL
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.548	152	4875	0.400	ng/ul	-0.03
4) Naphthalene-d8	10.316	136	15291	0.400	ng/ul	-0.04
9) Acenaphthene-d10	14.193	164	8078	0.400	ng/ul	-0.02
13) Phenanthrene-d10	16.953	188	15571m	0.400	ng/ul	-0.04
17) Chrysene-d12	21.191	240	13196m	0.400	ng/ul	0.00
23) Perylene-d12	23.374	264	12743m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.097	96	30238	5.166	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.944	152	5466	0.237	ng/ul	-0.03
18) Fluoranthene-d10	18.999	212	11359	0.264	ng/ul	-0.03

Target Compounds Qvalue

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

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