

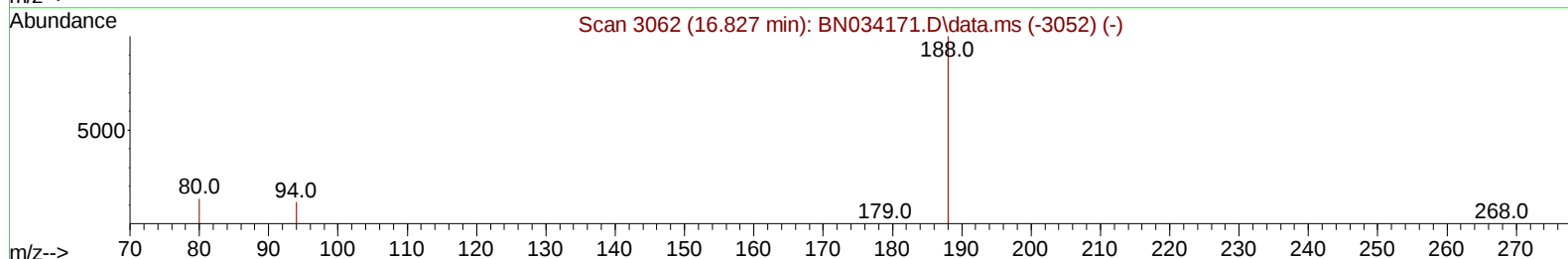
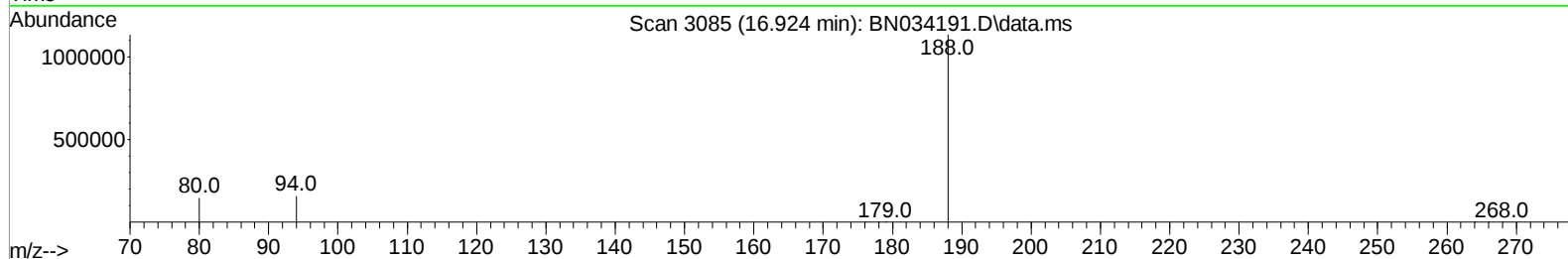
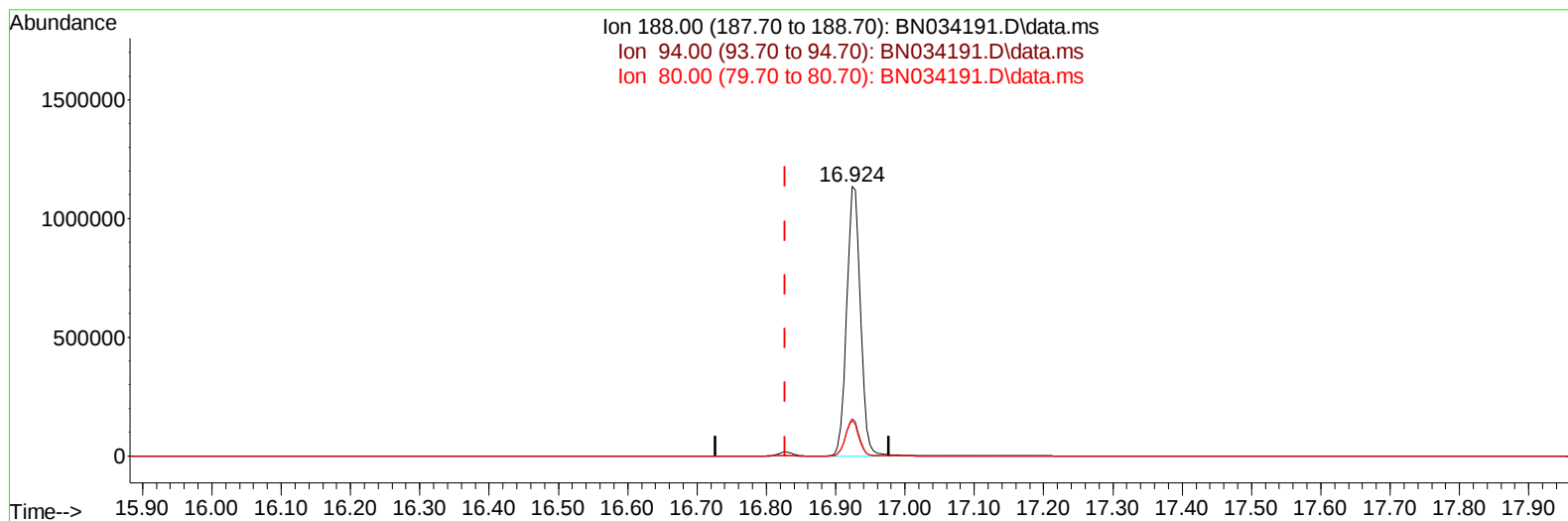
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092424\
Data File : BN034191.D
Acq On : 24 Sep 2024 07:54
Operator : RC/JU
Sample : P4092-04
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0B18

Manual IntegrationsAPPROVED

Quant Time: Sep 24 08:33:59 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN082724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 23 19:39:10 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 09/25/2024
Supervised By :mohammad ahmed 09/25/2024



TIC: BN034191.D\data.ms

(13) Phenanthrene-d10 (I)

16.924min (+ 0.097) 0.40 ng/u1

response 1573701

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	13.91#
80.00	11.50	13.02
0.00	0.00	0.00

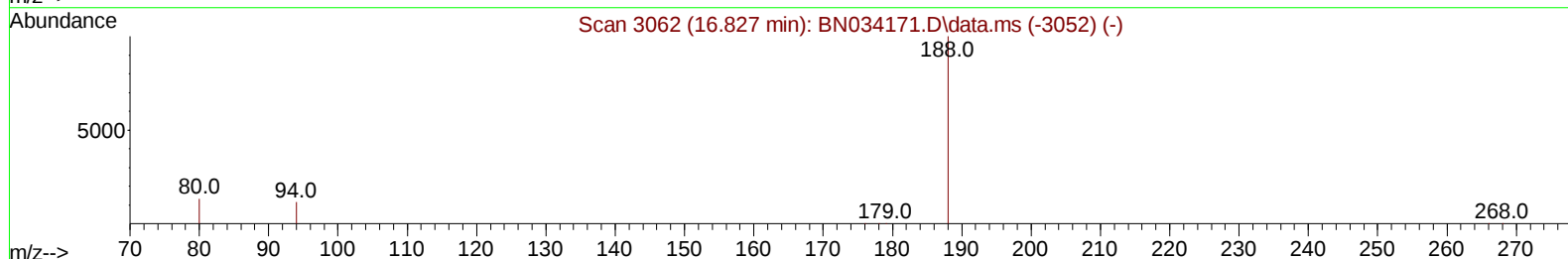
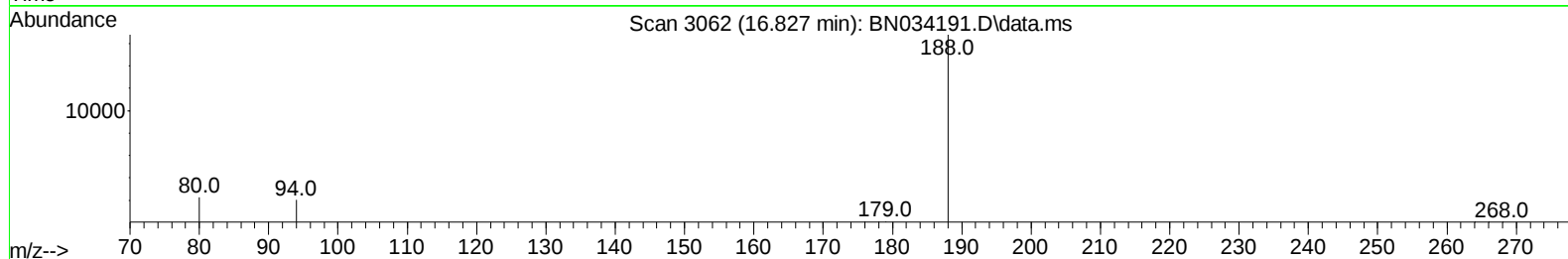
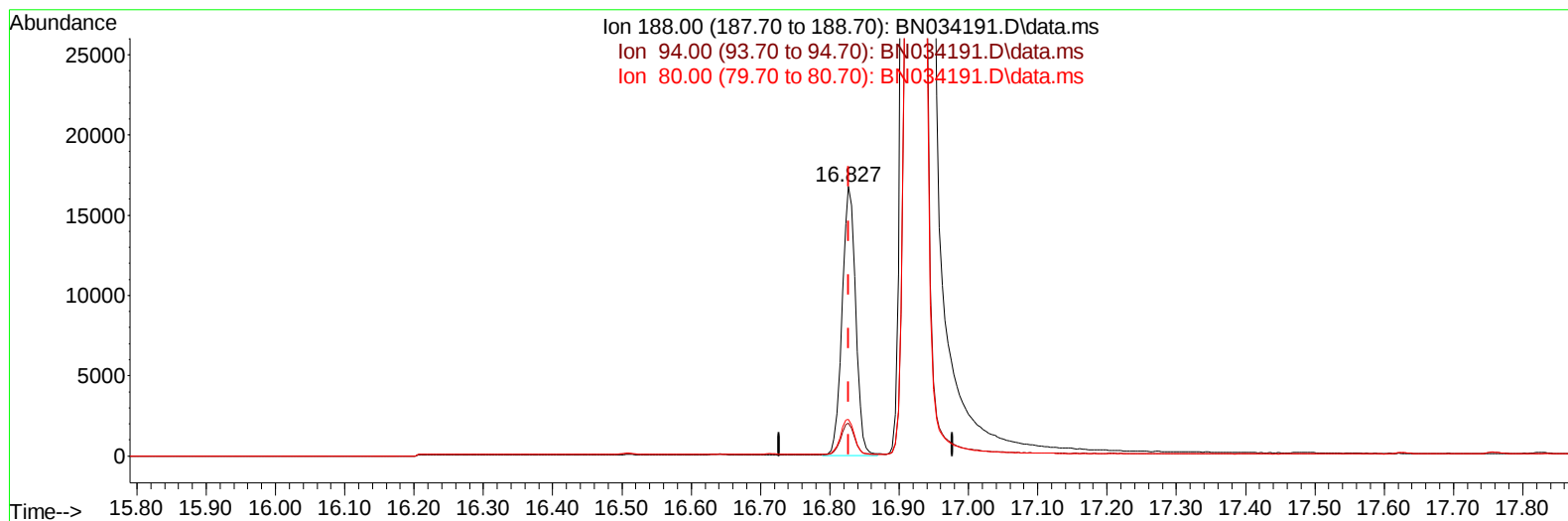
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092424\
Data File : BN034191.D
Acq On : 24 Sep 2024 07:54
Operator : RC/JU
Sample : P4092-04
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ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0B18

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TIC: BN034191.D\data.ms

(13) Phenanthrene-d10 (I)

16.827min (-0.000) 0.40 ng/u1 m

response 22783

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	12.11
80.00	11.50	13.51
0.00	0.00	0.00

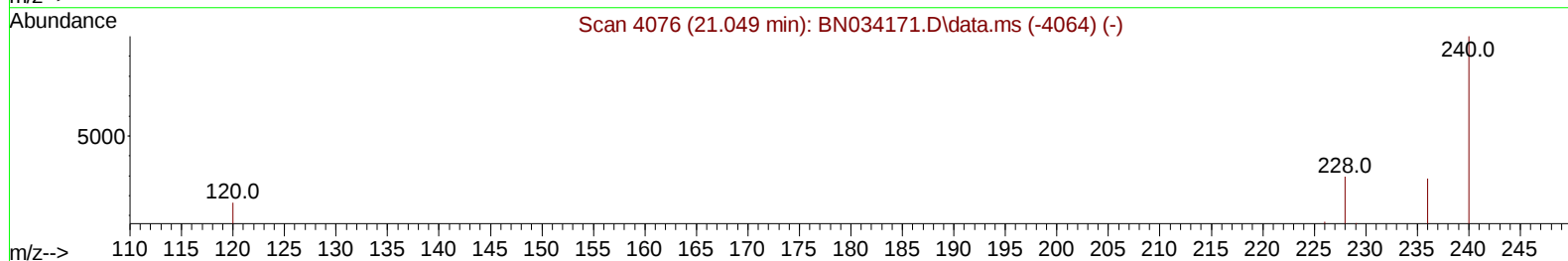
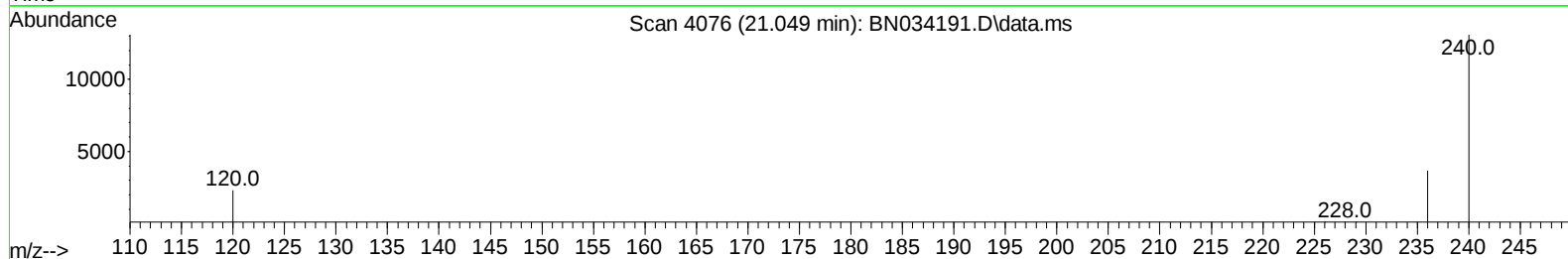
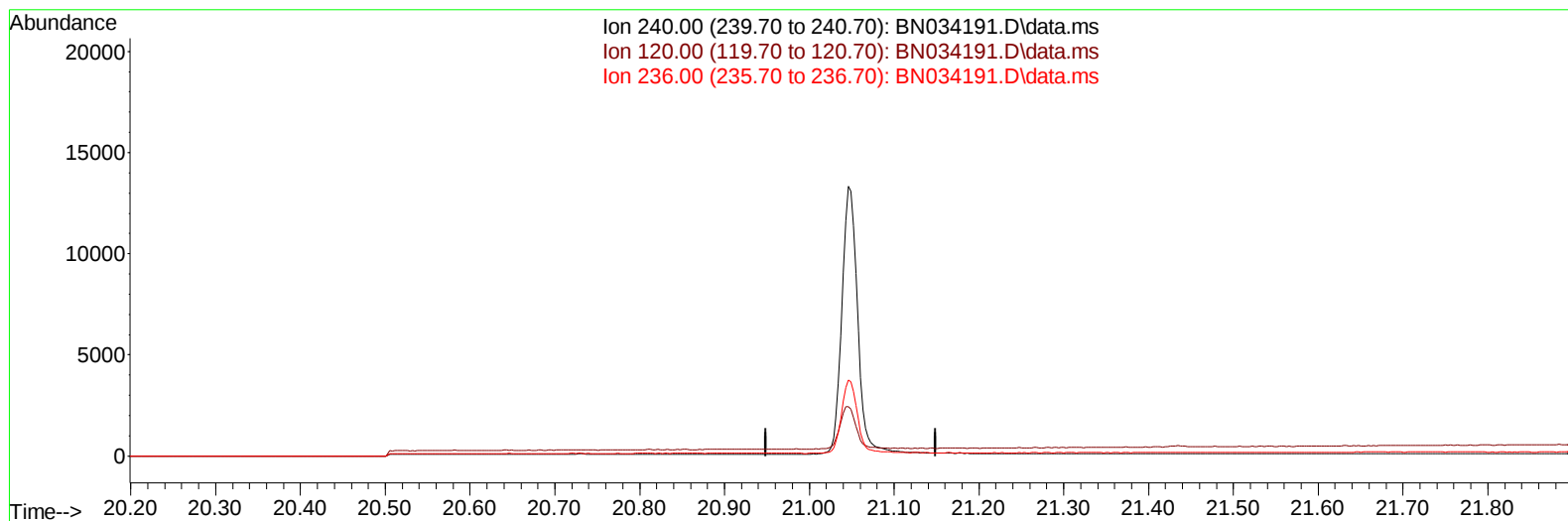
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Instrument :
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TIC: BN034191.D\data.ms

(17) Chrysene-d12

21.049min (-21.049) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	16.40	0.00#
236.00	28.30	0.00#
0.00	0.00	0.00

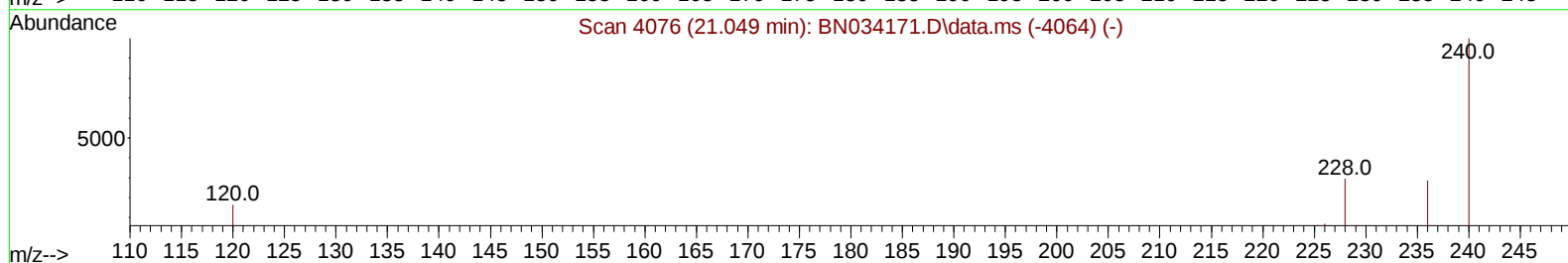
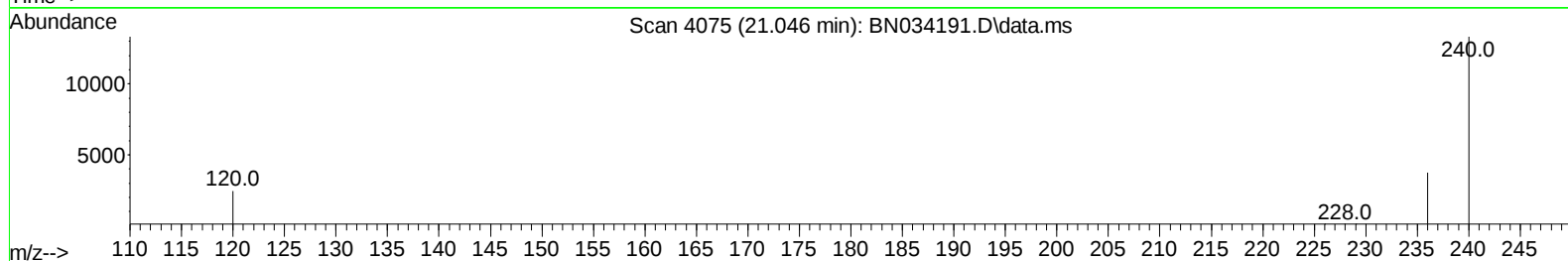
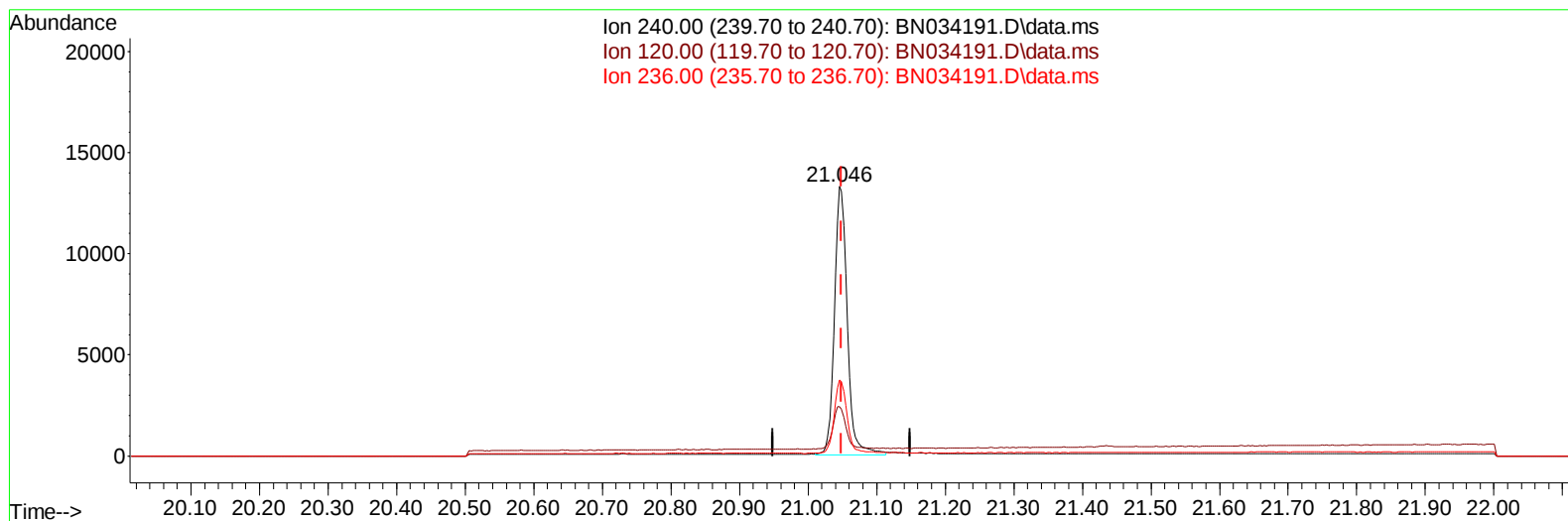
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092424\
Data File : BN034191.D
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Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
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TIC: BN034191.D\data.ms

(17) Chrysene-d12

21.046min (-0.003) 0.40 ng/ul m

response 17306

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.40	18.37
236.00	28.30	28.17
0.00	0.00	0.00

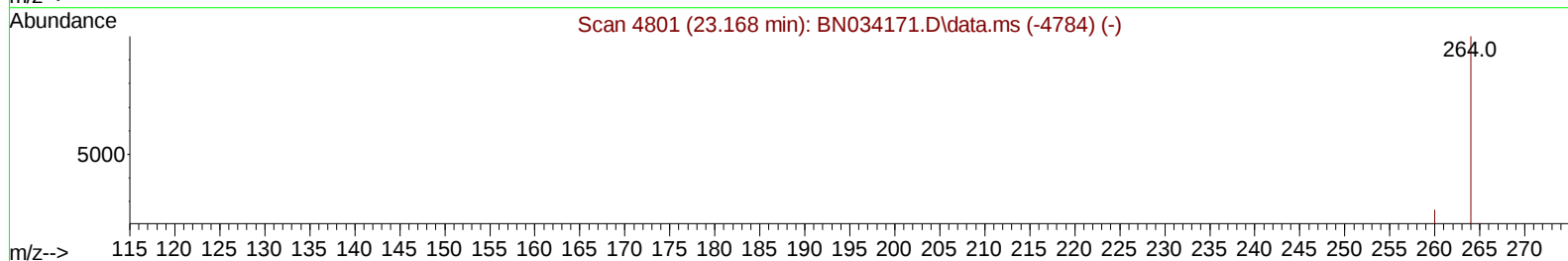
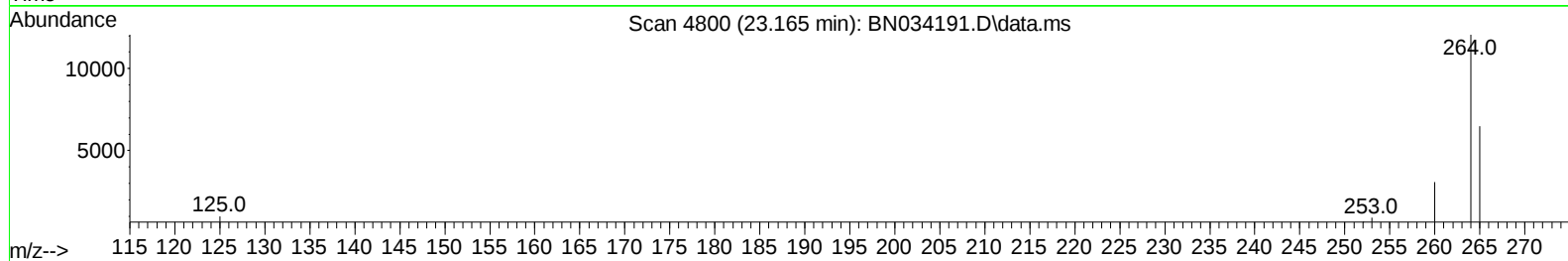
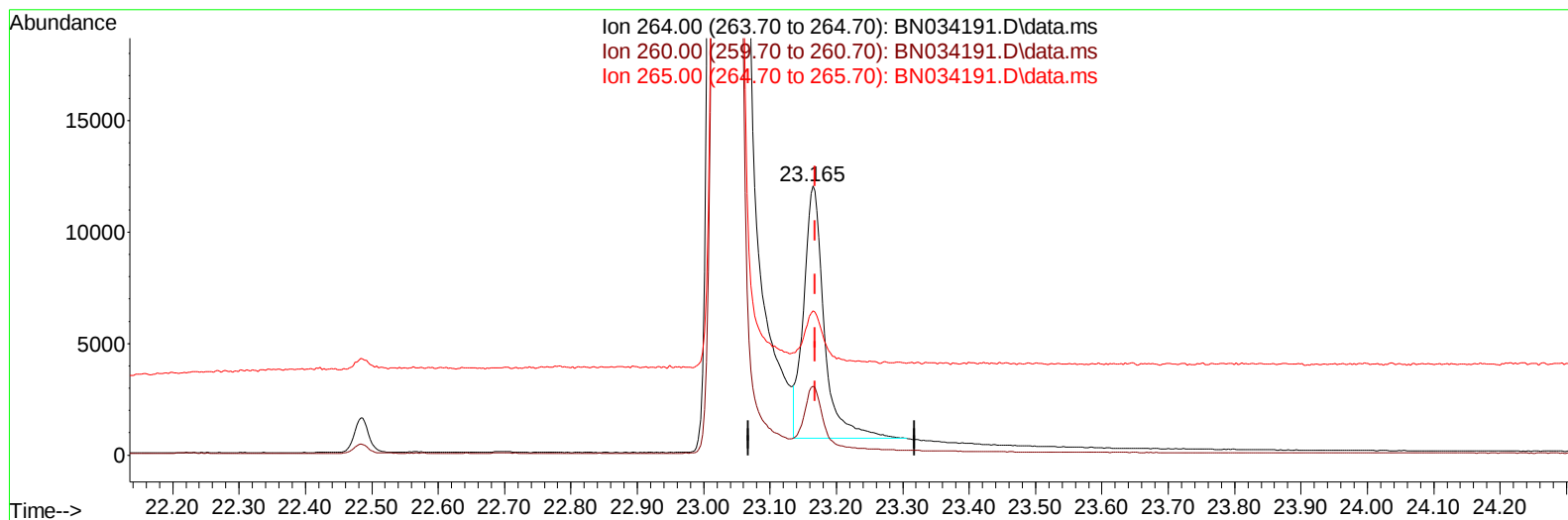
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092424\
Data File : BN034191.D
Acq On : 24 Sep 2024 07:54
Operator : RC/JU
Sample : P4092-04
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0B18

Manual IntegrationsAPPROVED

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TIC: BN034191.D\data.ms

(23) Perylene-d12 (I)

23.165min (-0.003) 0.40 ng/u1

response 24538

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.53
265.00	73.30	53.67#
0.00	0.00	0.00

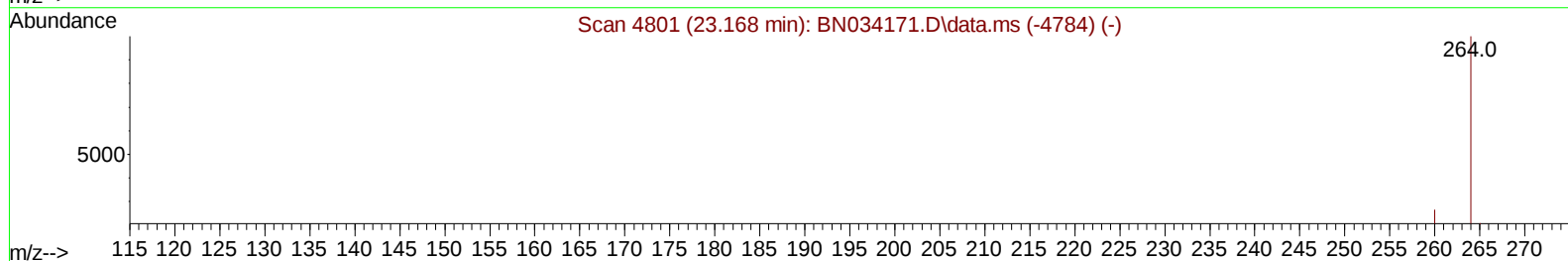
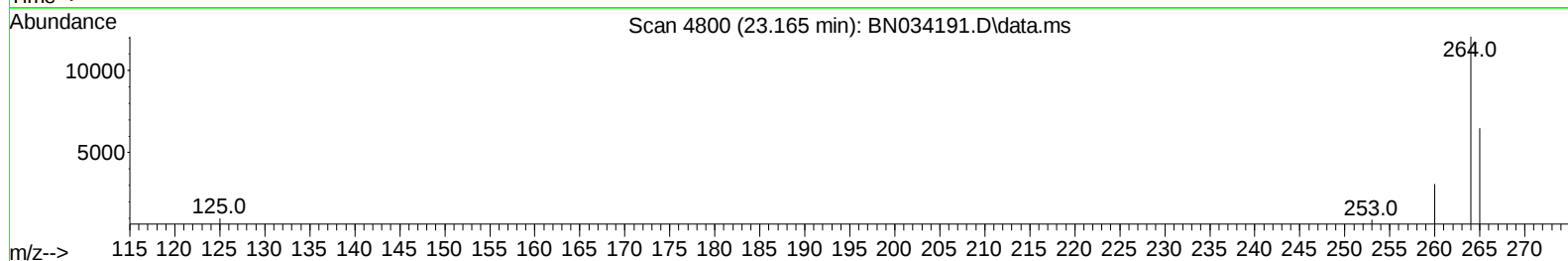
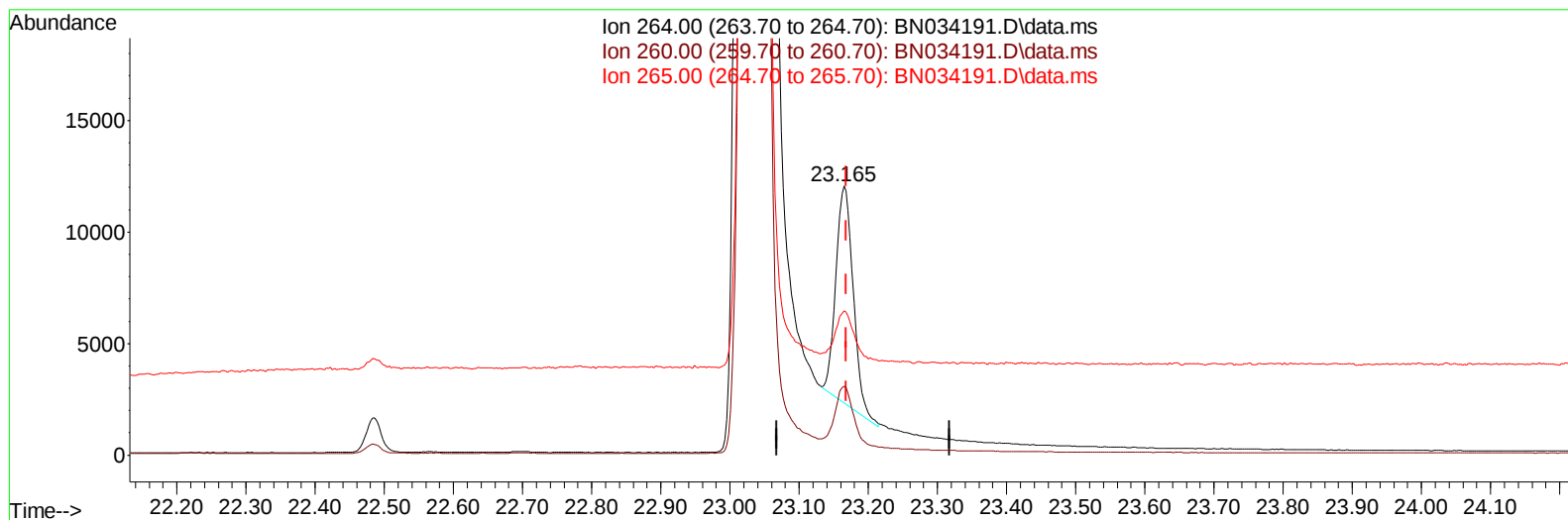
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092424\
Data File : BN034191.D
Acq On : 24 Sep 2024 07:54
Operator : RC/JU
Sample : P4092-04
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0B18

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Supervised By :mohammad ahmed 09/25/2024



TIC: BN034191.D\data.ms

(23) Perylene-d12 (I)

23.165min (-0.003) 0.40 ng/ul m

response 16843

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.53
265.00	73.30	53.67#
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	7.423	152		7188	0.400	ng/ul	0.00
4) Naphthalene-d8	10.179	136		21353	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.074	164		11983	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.827	188		22783m	0.400	ng/ul	0.00
17) Chrysene-d12	21.046	240		17306m	0.400	ng/ul	0.00
23) Perylene-d12	23.165	264		16843m	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.039	96		35274	4.773	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.780	152		9268	0.303	ng/ul	0.00
18) Fluoranthene-d10	18.870	212		19758	0.383	ng/ul	0.00
Target Compounds							
							Qvalue
2) 1,4-Dioxane	3.073	88		1357	0.165	ng/ul#	73

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

```
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Data File : BN034191.D  
Acq On    : 24 Sep 2024   07:54  
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Sample    : P4092-04  
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