

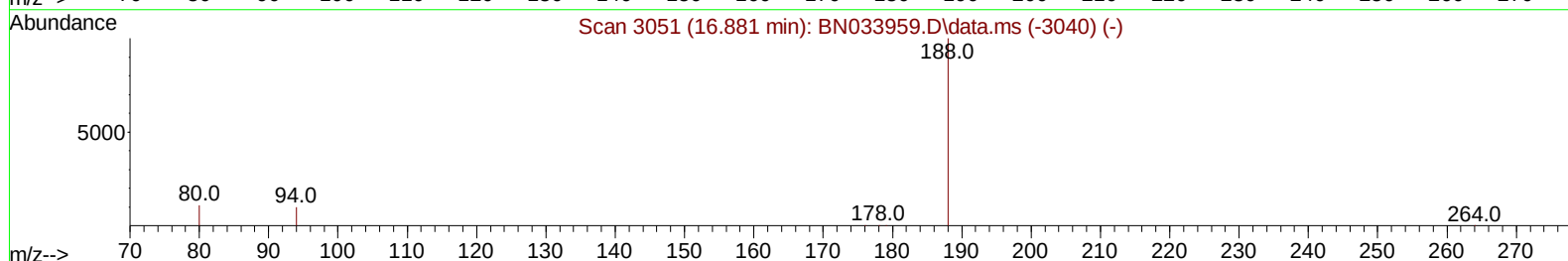
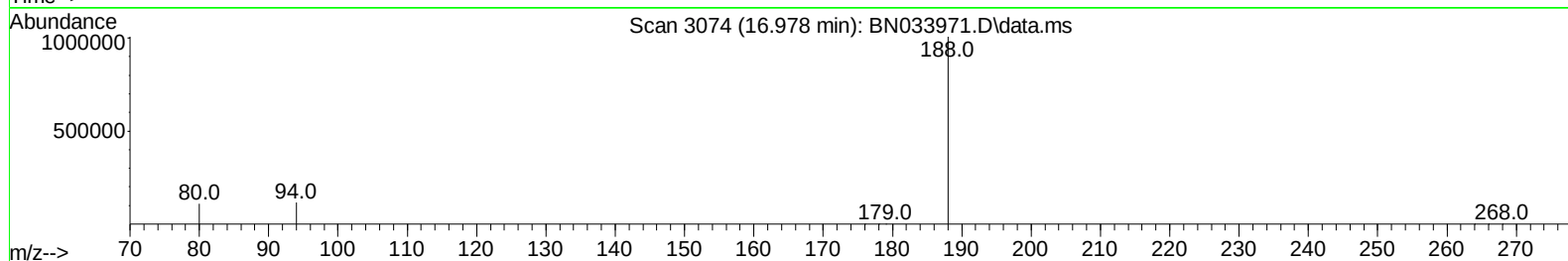
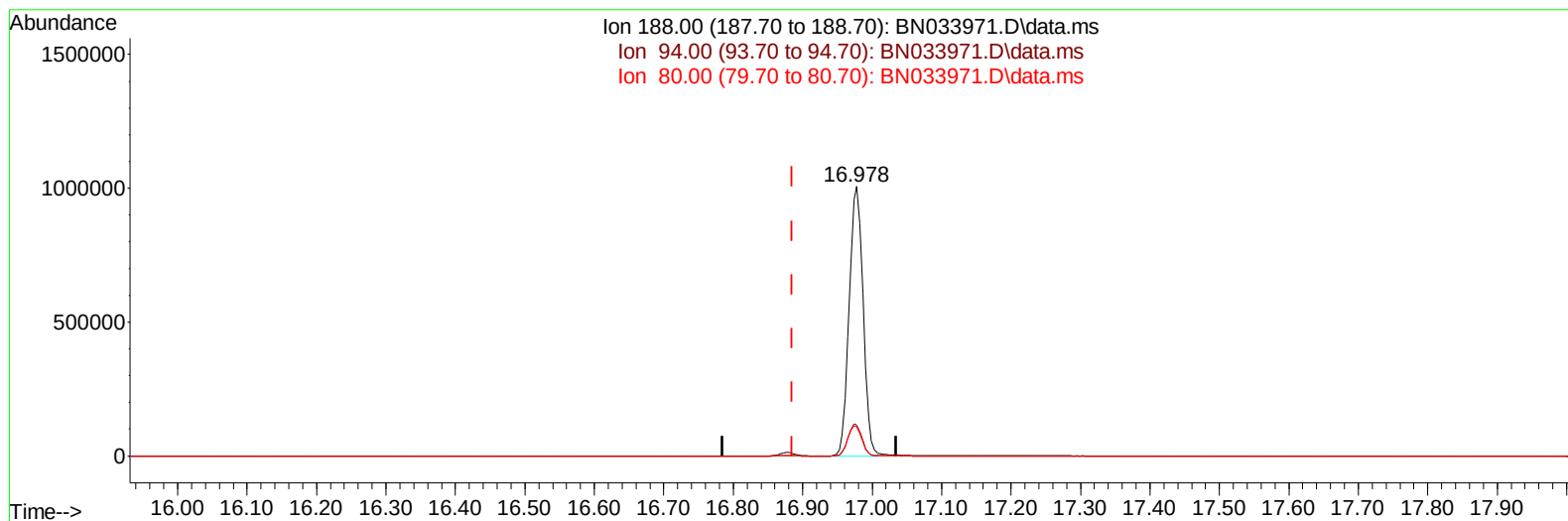
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
Data File : BN033971.D
Acq On : 16 Sep 2024 03:15
Operator : JU/RC
Sample : P3952-20
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0B41

Manual IntegrationsAPPROVED

Quant Time: Sep 16 04:21:15 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 : Sun Sep 15 01:52:43 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 09/16/2024
Supervised By :mohammad ahmed 09/17/2024



TIC: BN033971.D\data.ms

(13) Phenanthrene-d10 (I)

16.978min (+ 0.093) 0.40 ng/u1

response 1392778

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	11.49
80.00	11.50	10.71
0.00	0.00	0.00

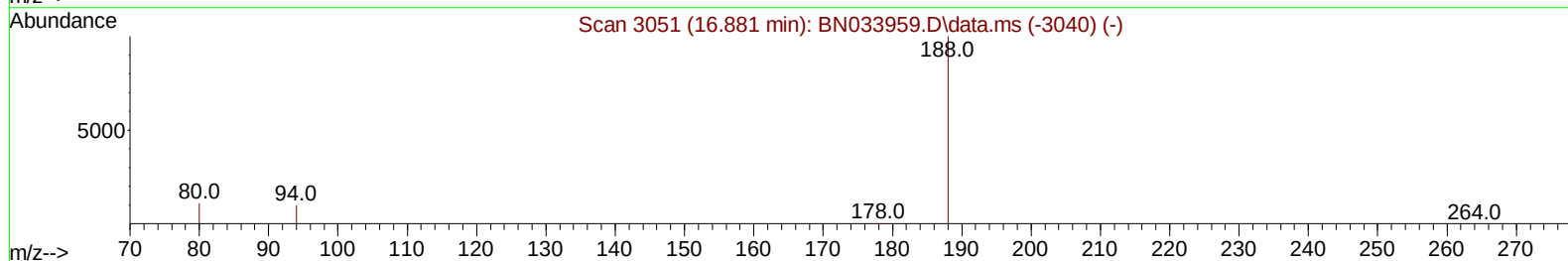
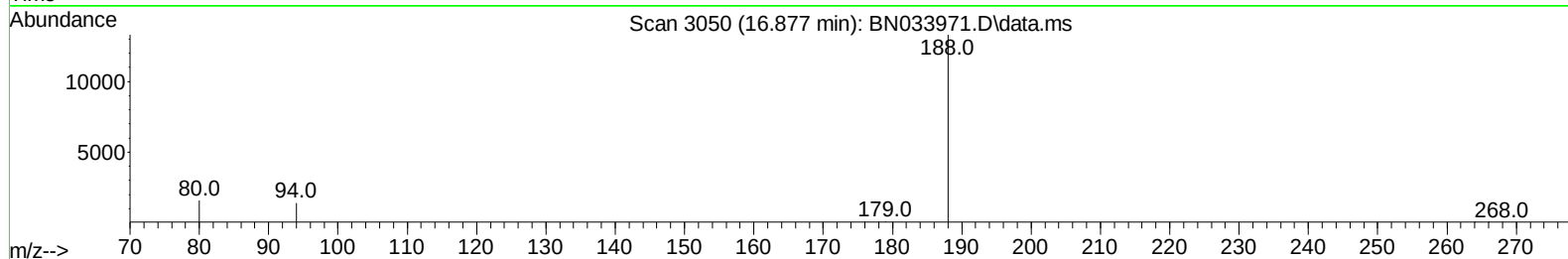
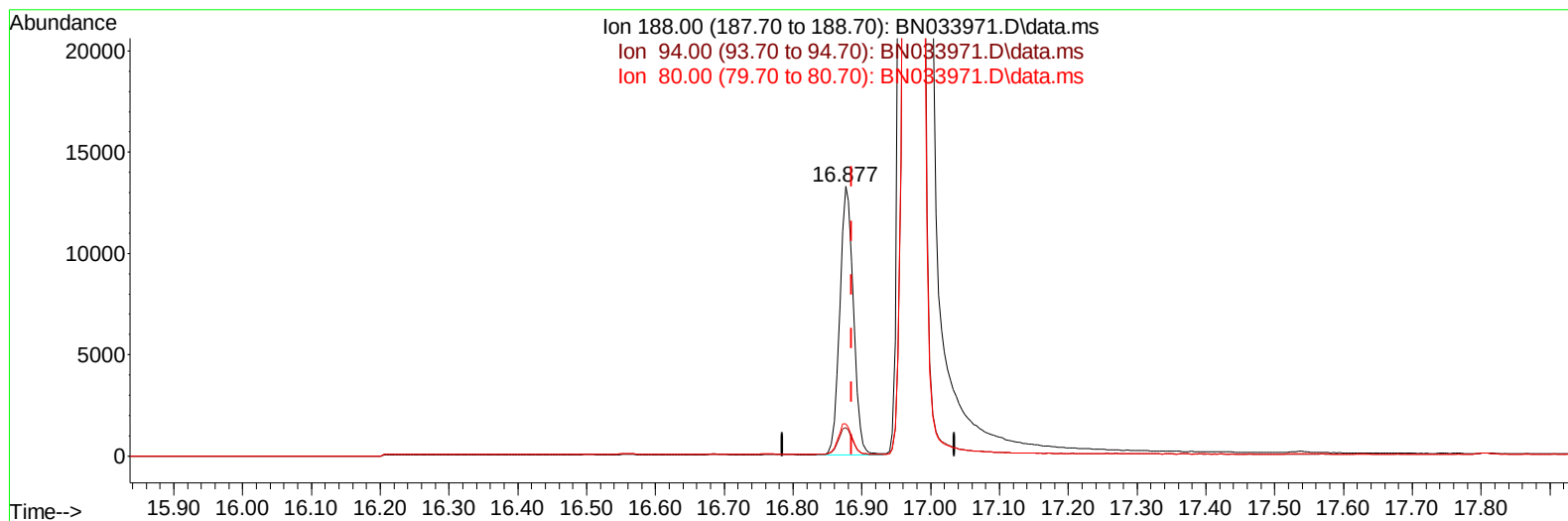
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
Data File : BN033971.D
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TIC: BN033971.D\data.ms

(13) Phenanthrene-d10 (I)

16.877min (-0.009) 0.40 ng/ul m

response 18162

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	10.62
80.00	11.50	12.00
0.00	0.00	0.00

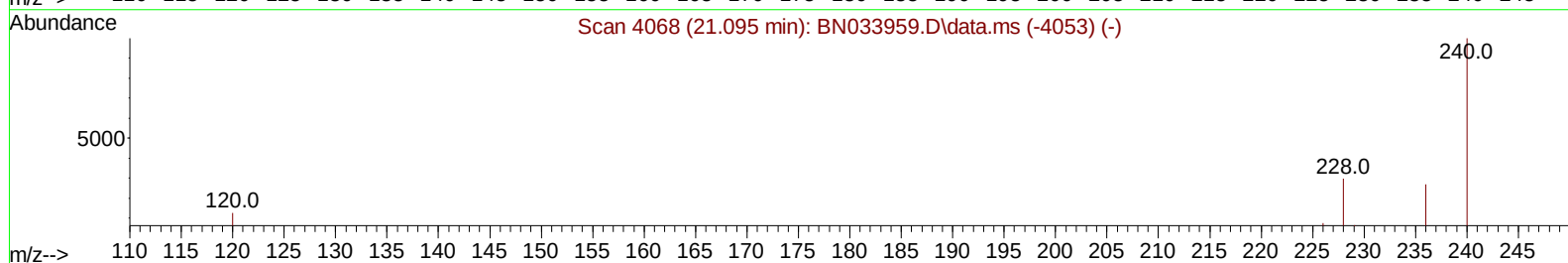
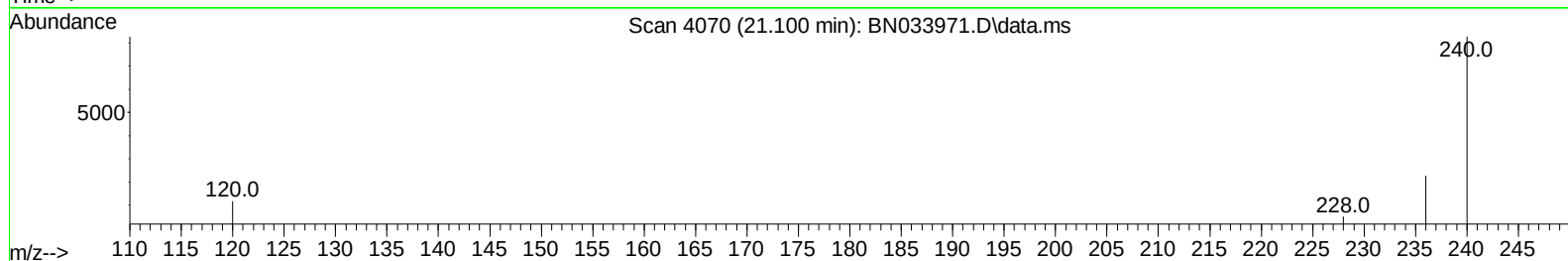
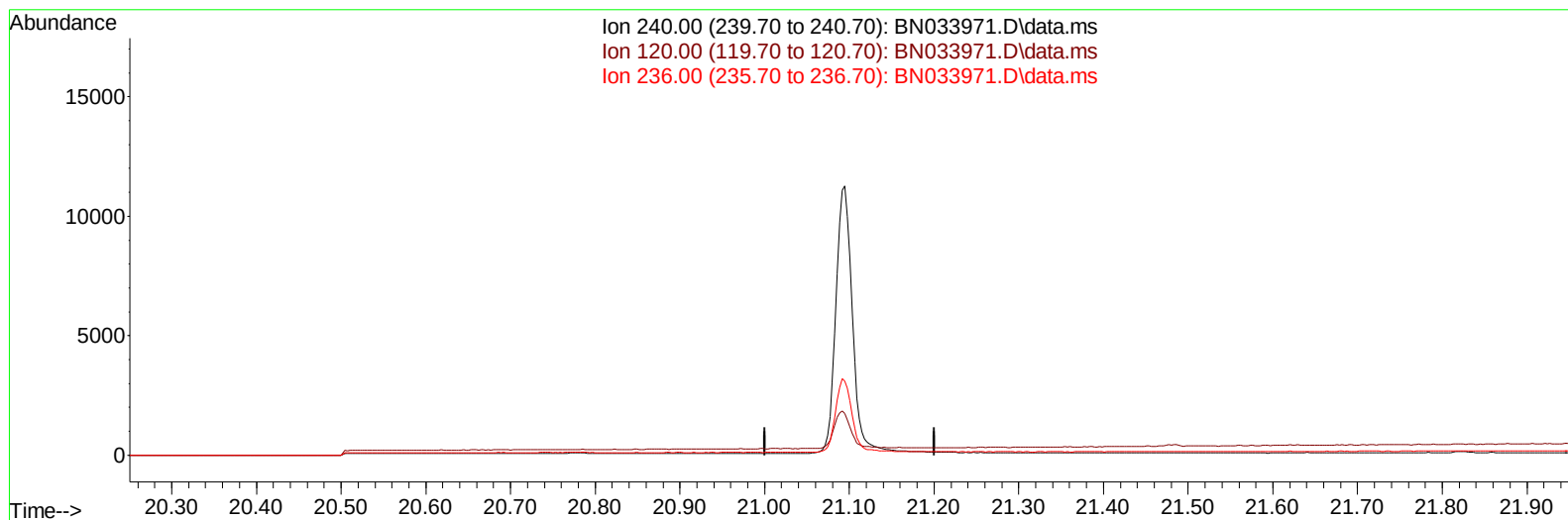
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
Data File : BN033971.D
Acq On : 16 Sep 2024 03:15
Operator : JU/RC
Sample : P3952-20
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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TIC: BN033971.D\data.ms

(17) Chrysene-d12

21.101min (-21.101) 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

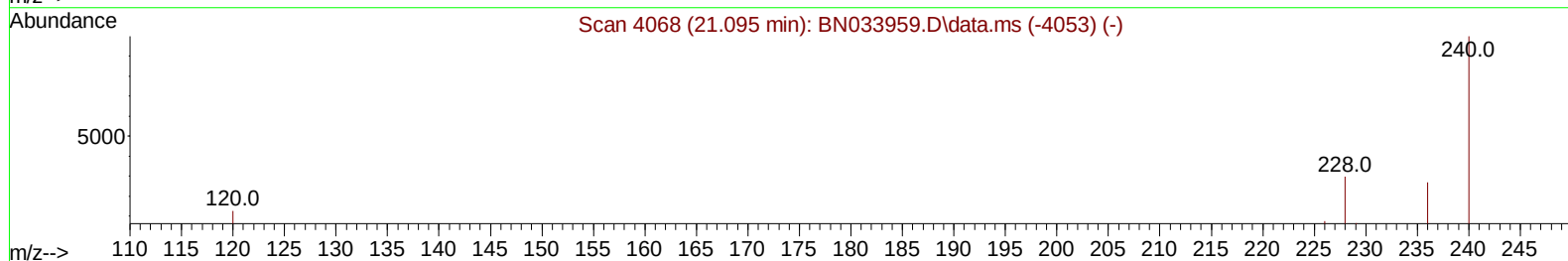
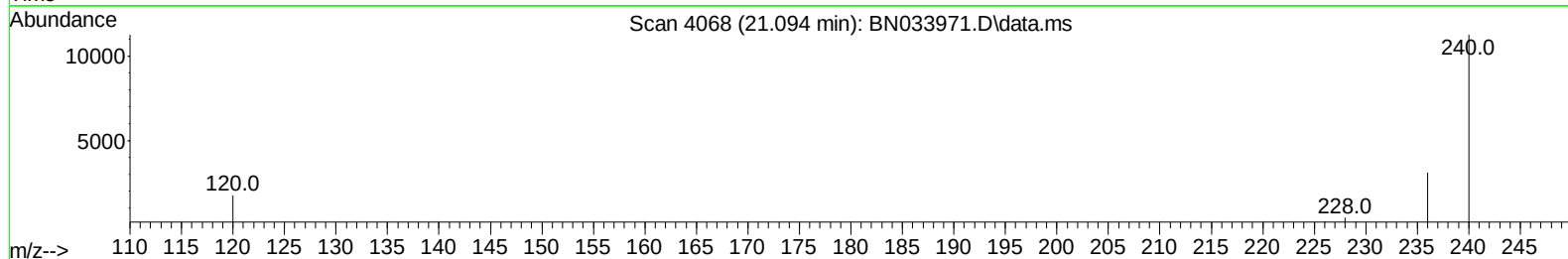
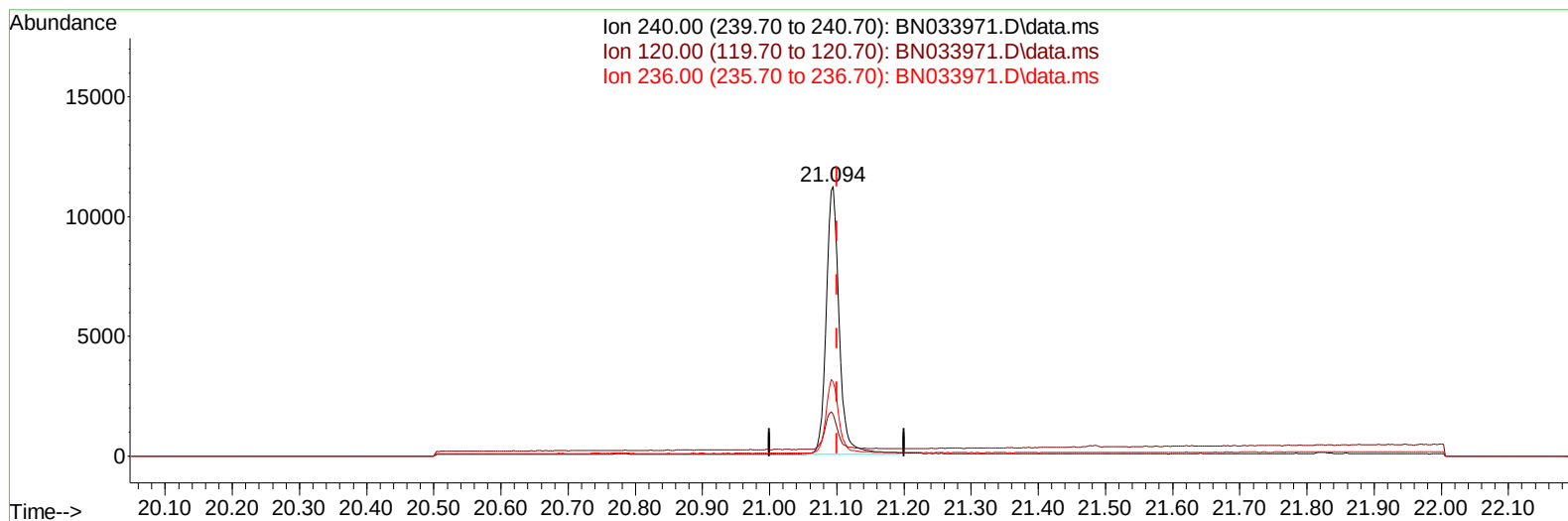
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
Data File : BN033971.D
Acq On : 16 Sep 2024 03:15
Operator : JU/RC
Sample : P3952-20
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Time: Sep 16 04:21:15 2024
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TIC: BN033971.D\data.ms

(17) Chrysene-d12

21.094min (-0.006) 0.40 ng/ul m

response 15364

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.40	15.46
236.00	28.30	27.58
0.00	0.00	0.00

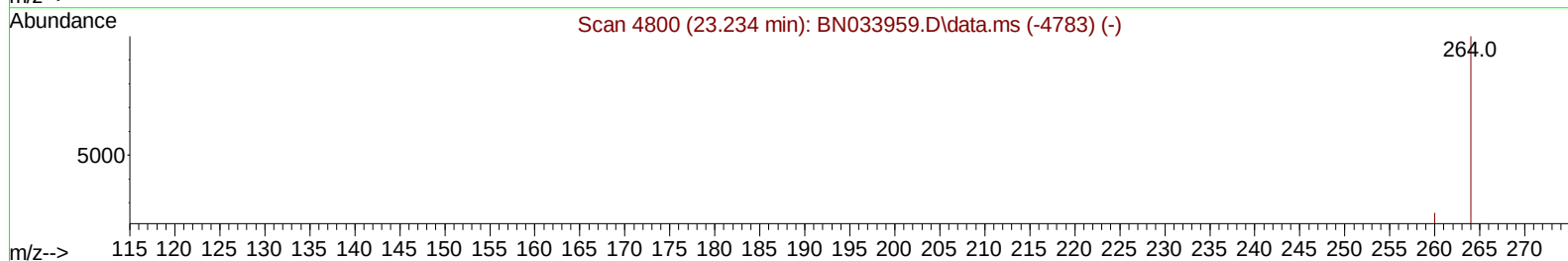
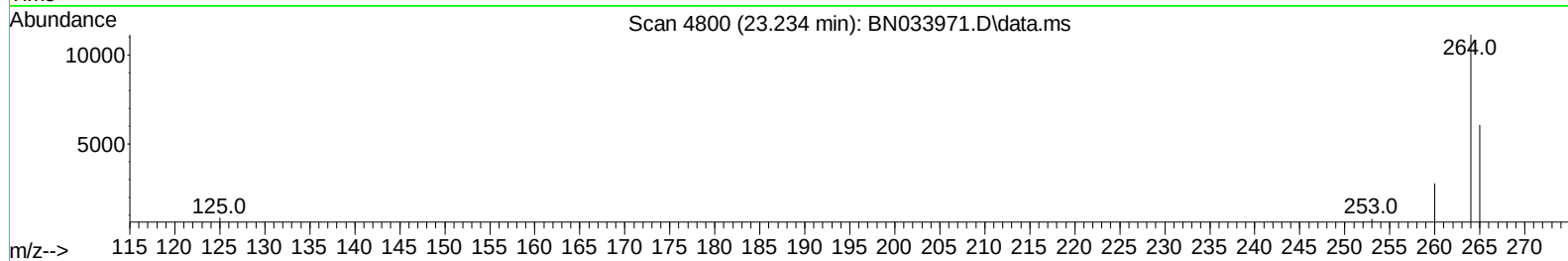
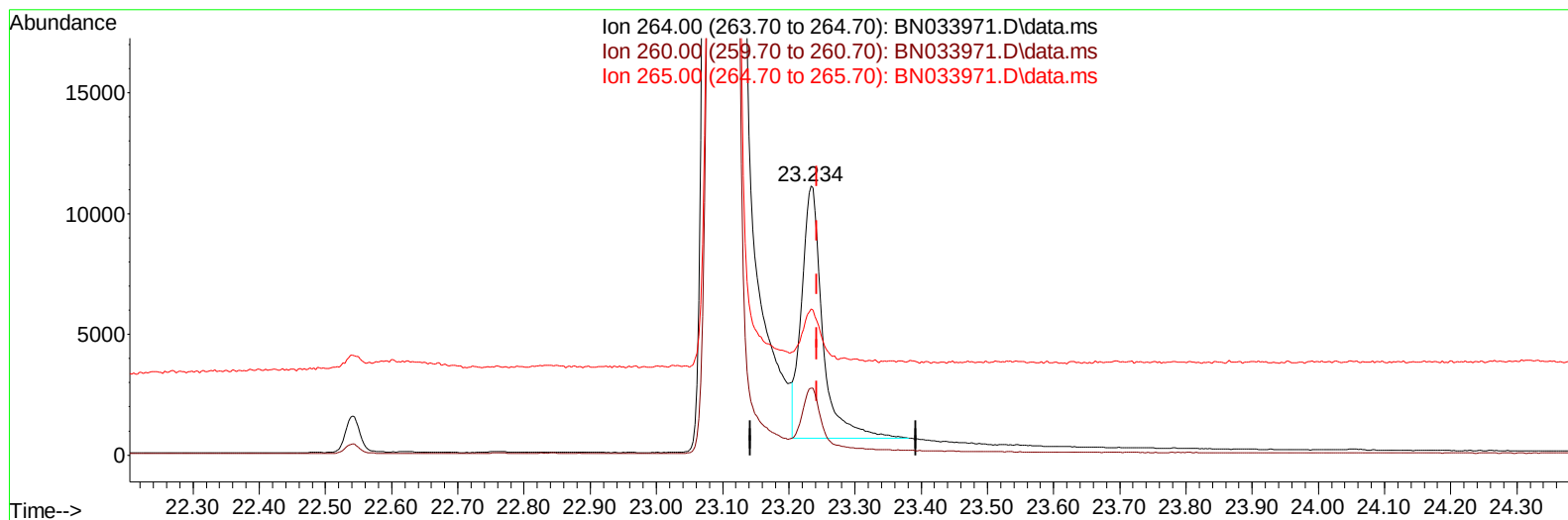
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
 Data File : BN033971.D
 Acq On : 16 Sep 2024 03:15
 Operator : JU/RC
 Sample : P3952-20
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0B41

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TIC: BN033971.D\data.ms

(23) Perylene-d12 (I)

23.234min (-0.009) 0.40 ng/u1

response 23370

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.00
265.00	73.30	54.33#
0.00	0.00	0.00

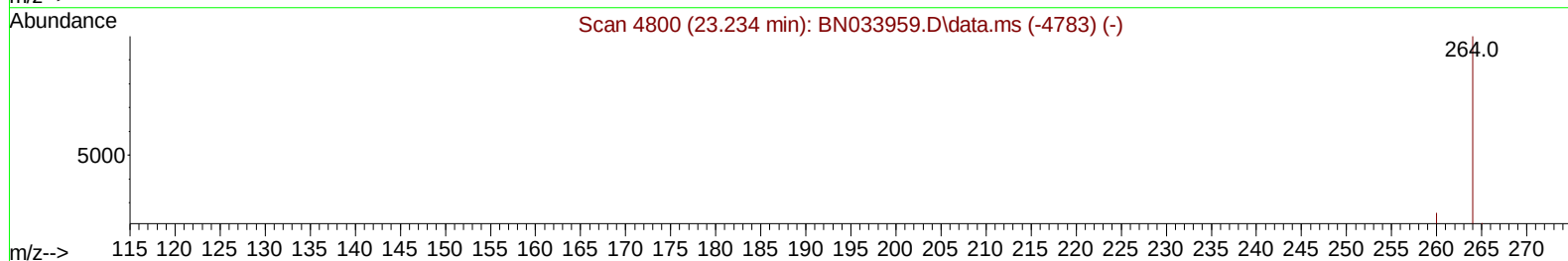
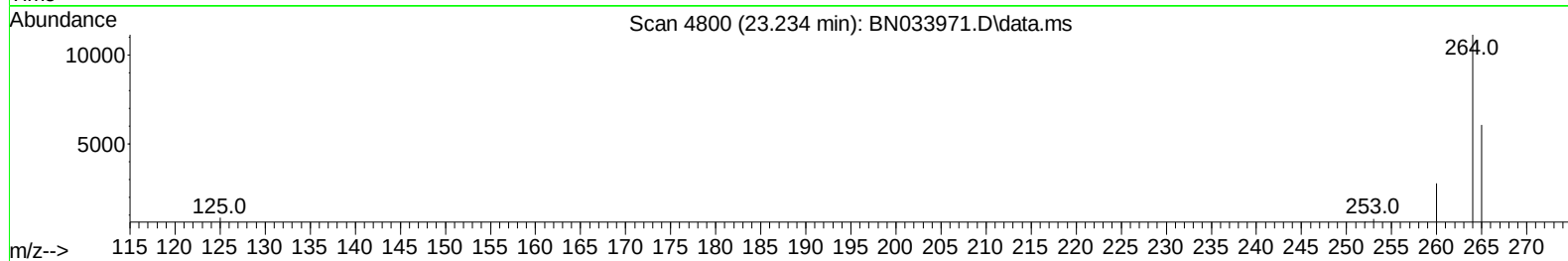
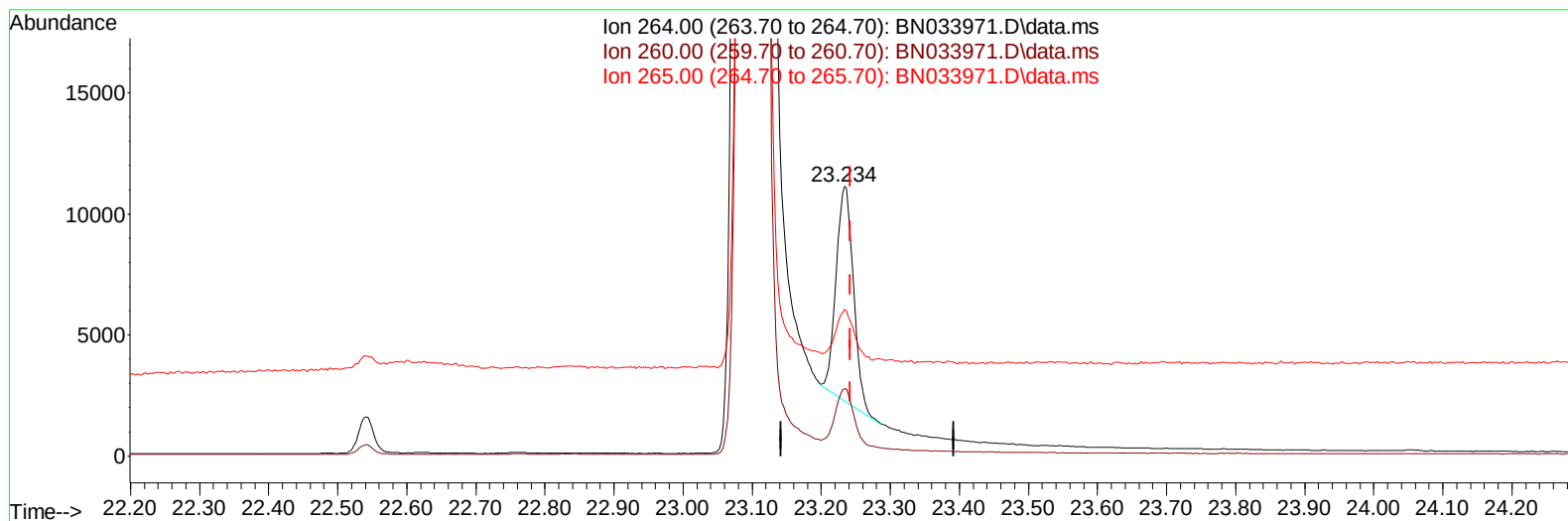
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
Data File : BN033971.D
Acq On : 16 Sep 2024 03:15
Operator : JU/RC
Sample : P3952-20
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0B41

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TIC: BN033971.D\data.ms

(23) Perylene-d12 (I)

23.234min (-0.009) 0.40 ng/ul m

response 15463

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.00
265.00	73.30	54.33#
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	7.481	152		5487	0.400	ng/ul	0.00
4) Naphthalene-d8	10.233	136		15887	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.123	164		8539	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.877	188		18162m	0.400	ng/ul	0.00
17) Chrysene-d12	21.094	240		15364m	0.400	ng/ul	0.00
23) Perylene-d12	23.234	264		15463m	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.097	96		29017	5.144	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.839	152		6977	0.306	ng/ul	0.00
18) Fluoranthene-d10	18.920	212		17922	0.391	ng/ul	0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.135	88		751	0.120	ng/ul#	77

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

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