

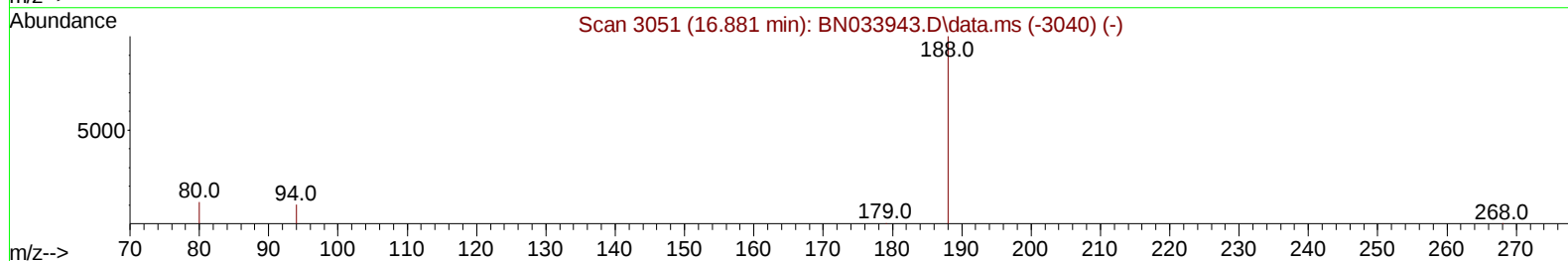
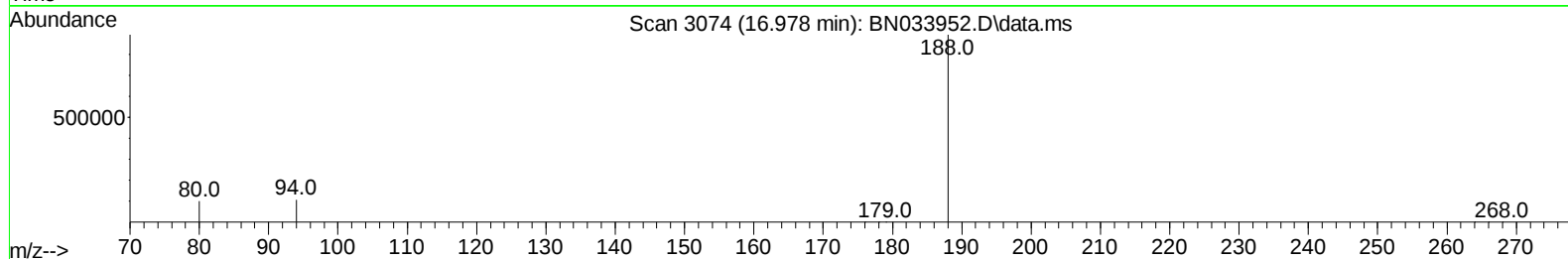
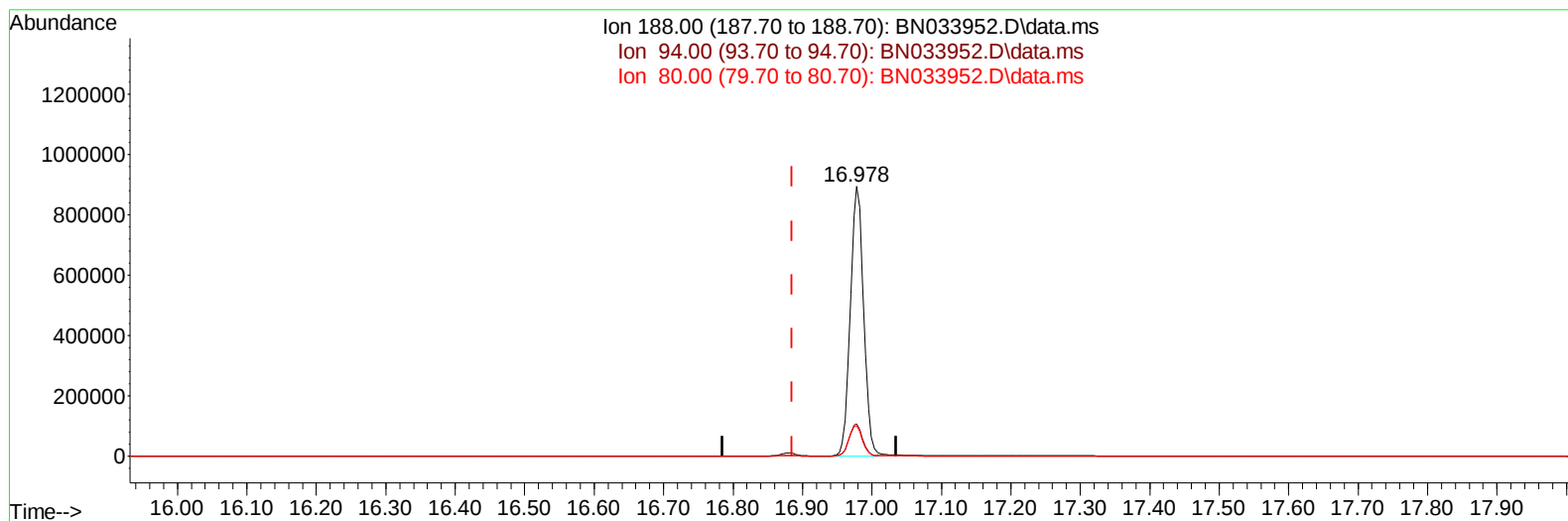
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
Data File : BN033952.D
Acq On : 15 Sep 2024 15:15
Operator : JU/RC
Sample : P3922-09
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AT3

Manual IntegrationsAPPROVED

Quant Time: Sep 16 01:26:16 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: BN033952.D\data.ms

(13) Phenanthrene-d10 (I)

16.978min (+ 0.093) 0.40 ng/u1

response 1188708

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	11.98
80.00	11.50	11.18
0.00	0.00	0.00

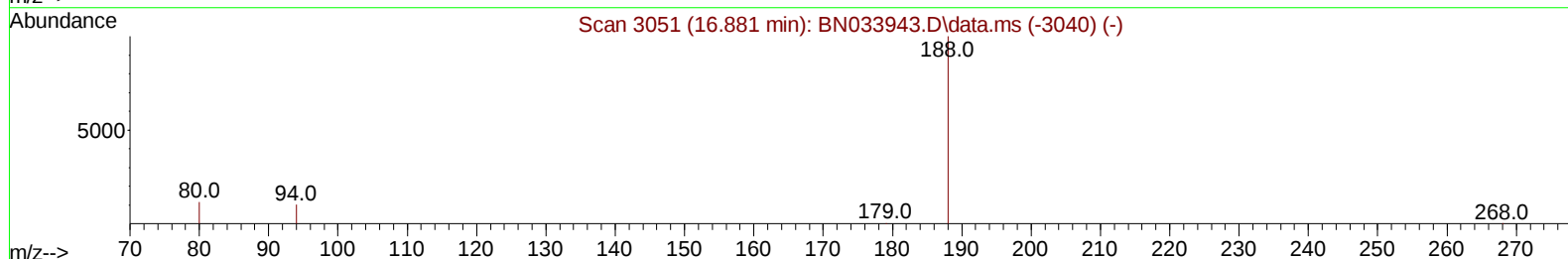
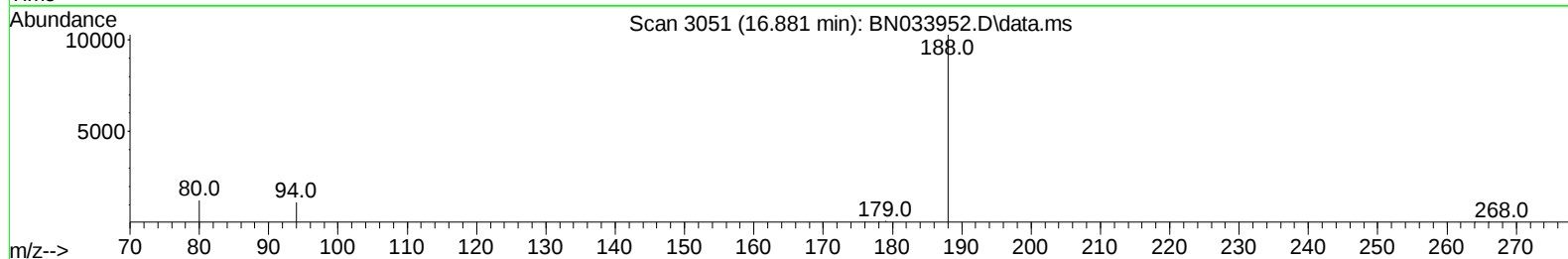
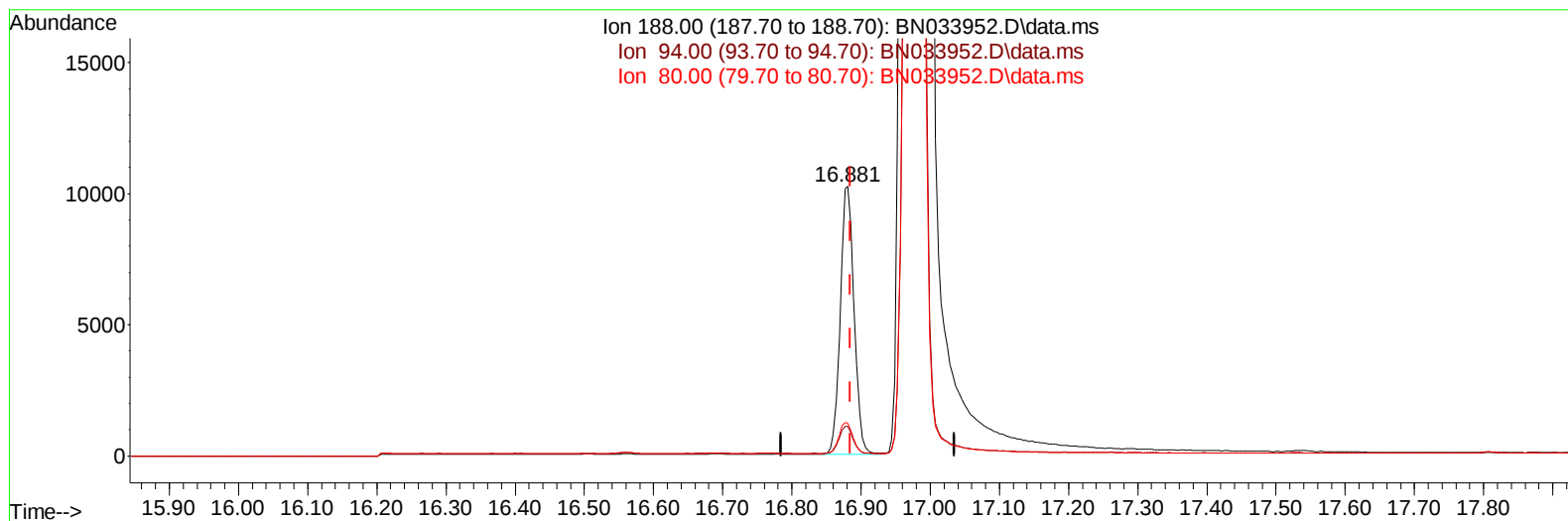
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TIC: BN033952.D\data.ms

(13) Phenanthrene-d10 (I)

16.881min (-0.004) 0.40 ng/ul m

response 14272

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	10.97
80.00	11.50	12.13
0.00	0.00	0.00

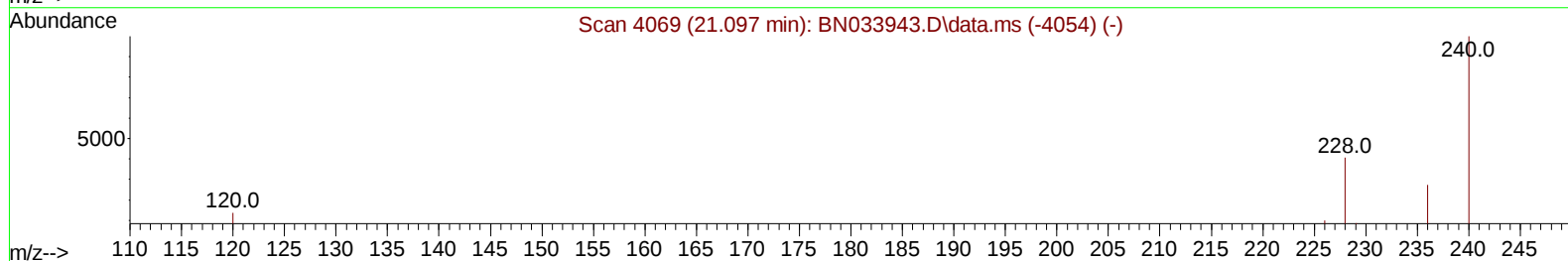
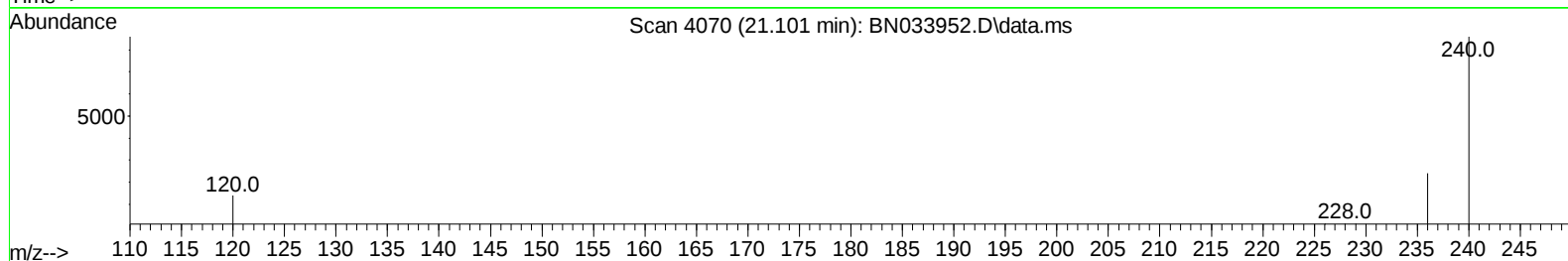
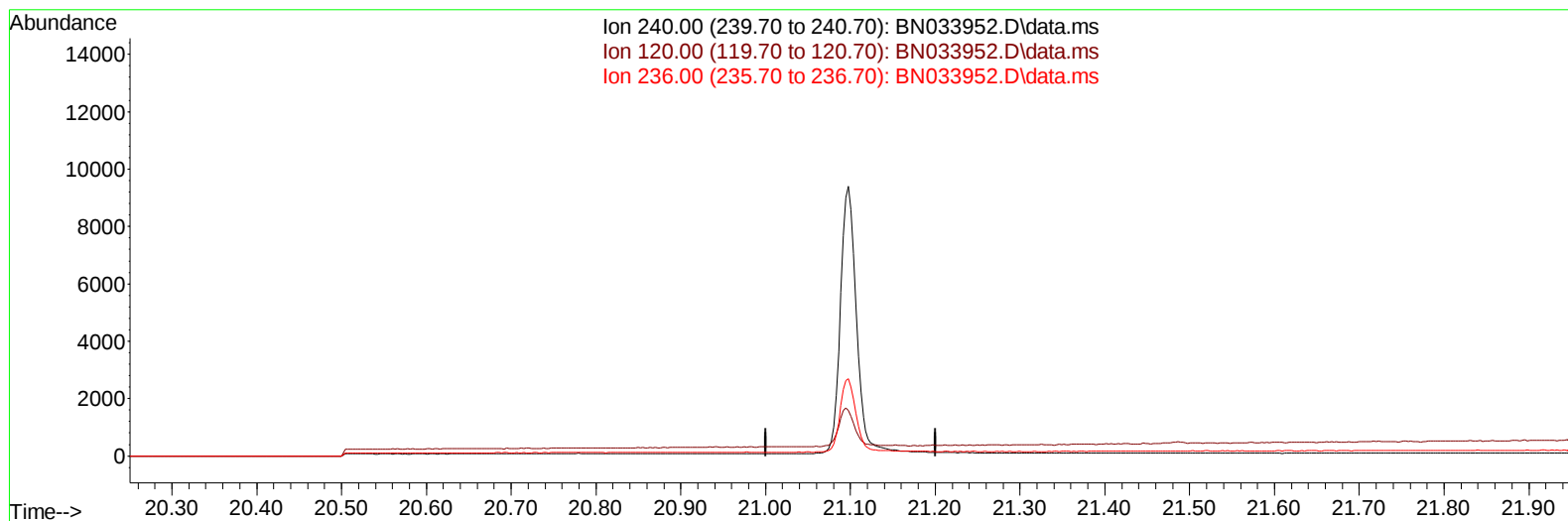
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Data File : BN033952.D
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Operator : JU/RC
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ALS Vial : 43 Sample Multiplier: 1

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TIC: BN033952.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

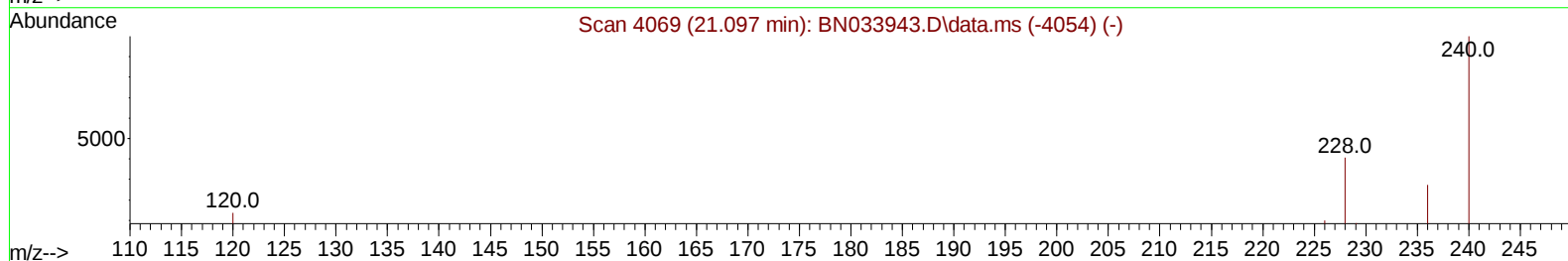
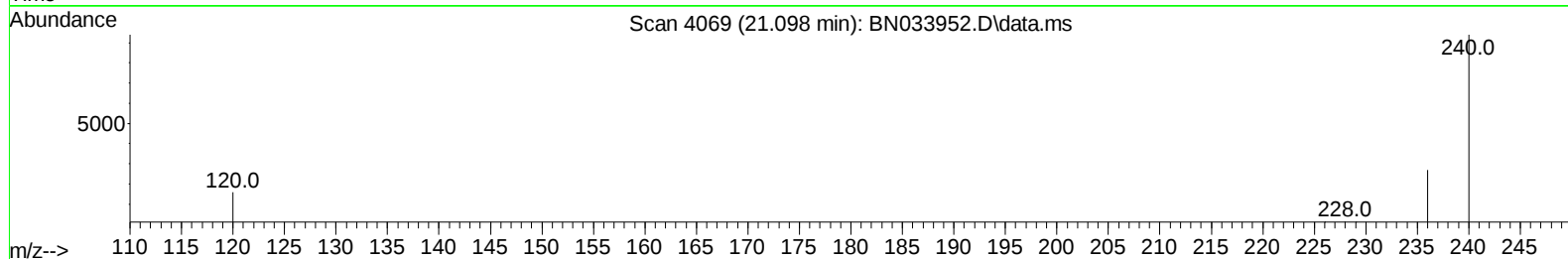
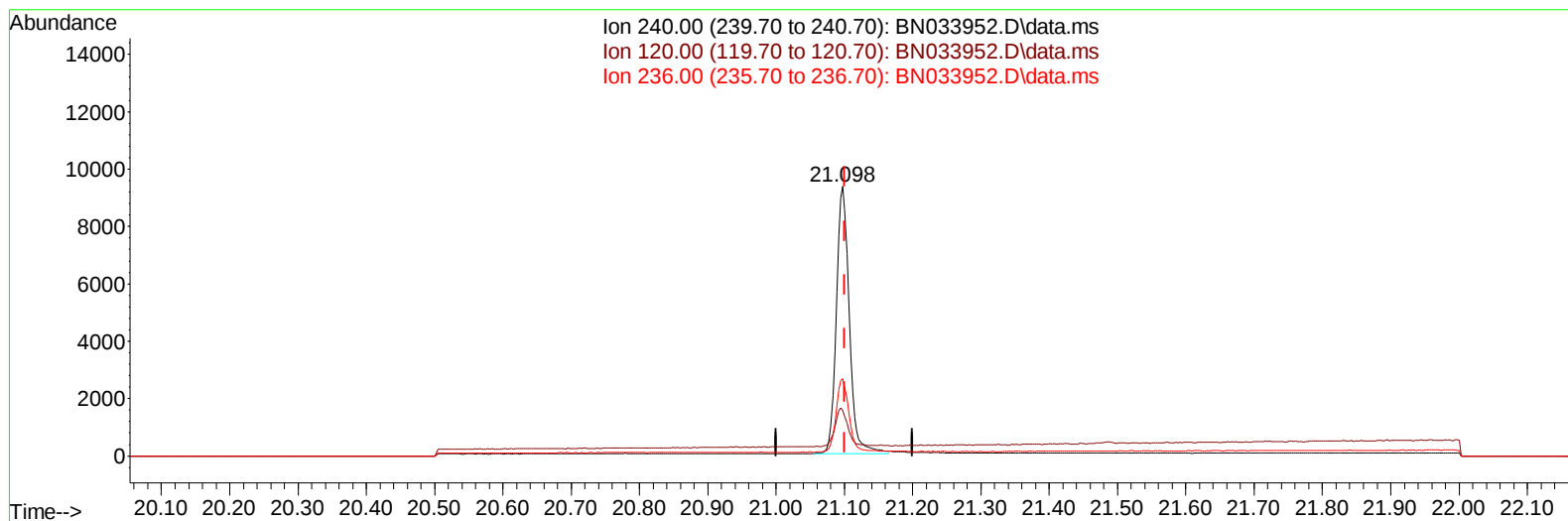
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
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TIC: BN033952.D\data.ms

(17) Chrysene-d12

21.098min (-0.003) 0.40 ng/u1 m

response 12300

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.40	16.85
236.00	28.30	28.67
0.00	0.00	0.00

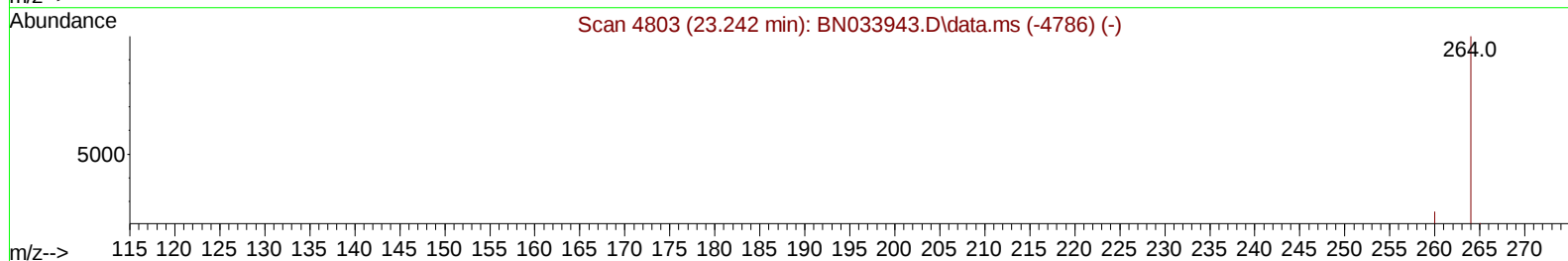
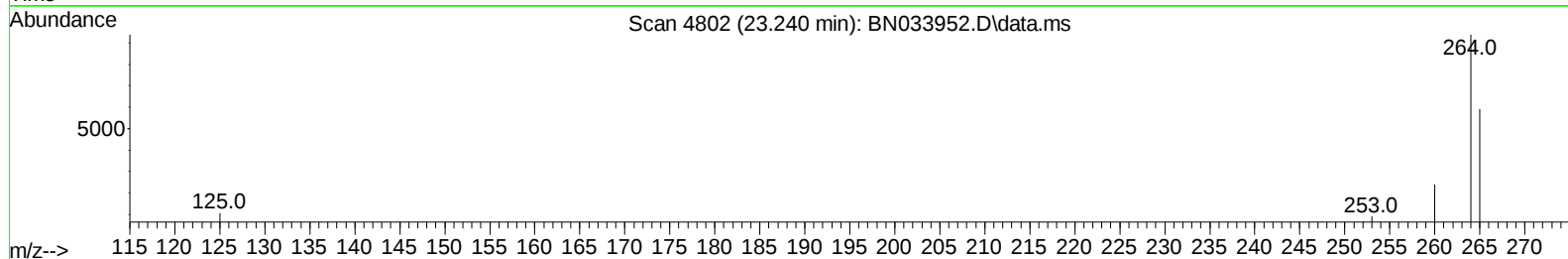
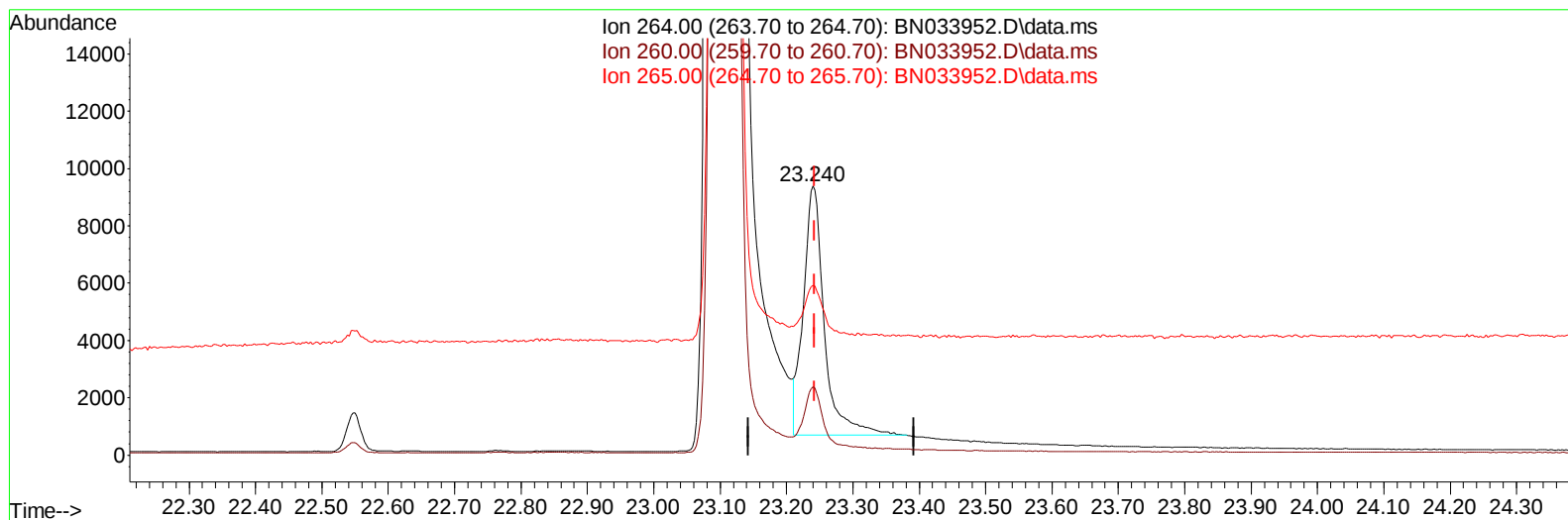
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 Operator : JU/RC
 Sample : P3922-09
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
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 C0AT3

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TIC: BN033952.D\data.ms

(23) Perylene-d12 (I)

23.240min (-0.003) 0.40 ng/u1

response 19178

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.31
265.00	73.30	63.08
0.00	0.00	0.00

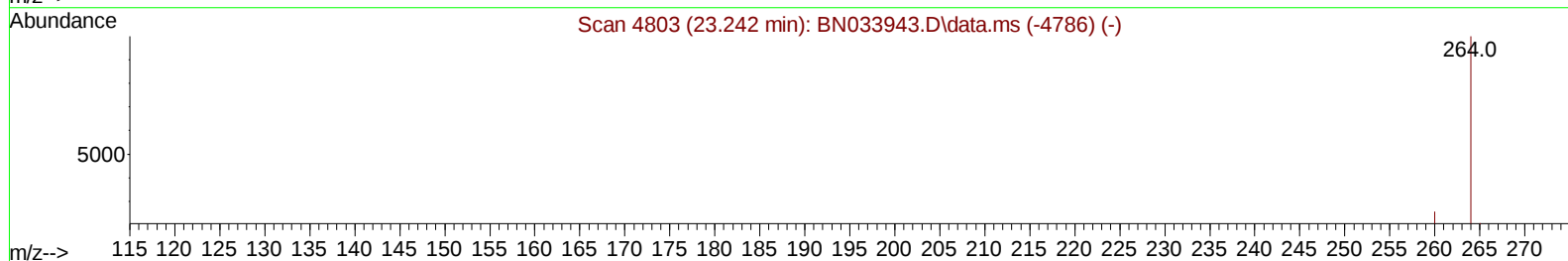
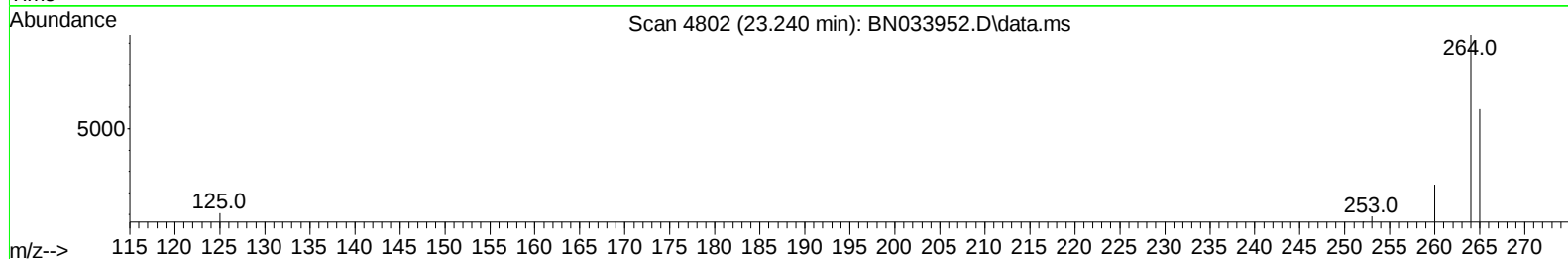
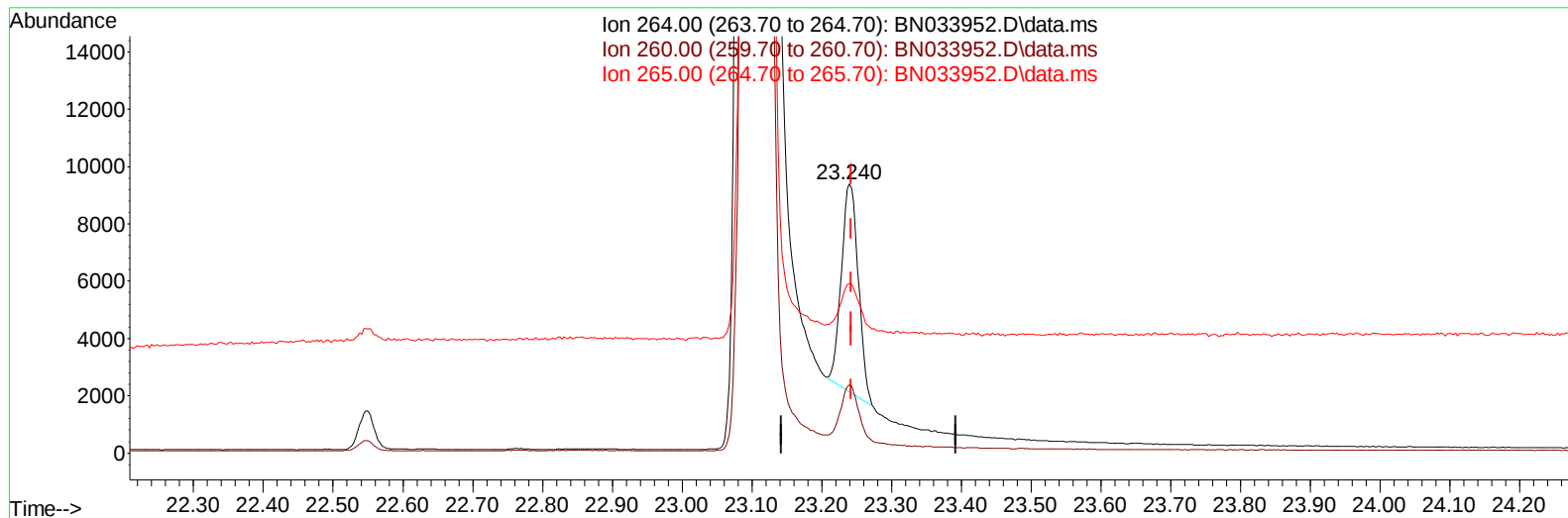
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
Data File : BN033952.D
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Operator : JU/RC
Sample : P3922-09
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BN033952.D\data.ms

(23) Perylene-d12 (I)

23.240min (-0.003) 0.40 ng/ul m

response 12165

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.31
265.00	73.30	63.08
0.00	0.00	0.00

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 Acq On : 15 Sep 2024 15:15
 Operator : JU/RC
 Sample : P3922-09
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AT3

Manual IntegrationsAPPROVED

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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.481	152		4461	0.400	ng/ul	0.00
4) Naphthalene-d8	10.239	136		12562	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.124	164		6699	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.881	188		14272m	0.400	ng/ul	0.00
17) Chrysene-d12	21.098	240		12300m	0.400	ng/ul	0.00
23) Perylene-d12	23.240	264		12165m	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.097	96		25276	5.511	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.839	152		5605	0.311	ng/ul	0.00
18) Fluoranthene-d10	18.920	212		15160	0.413	ng/ul	0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.131	88		248	0.049	ng/ul#	49

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

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