

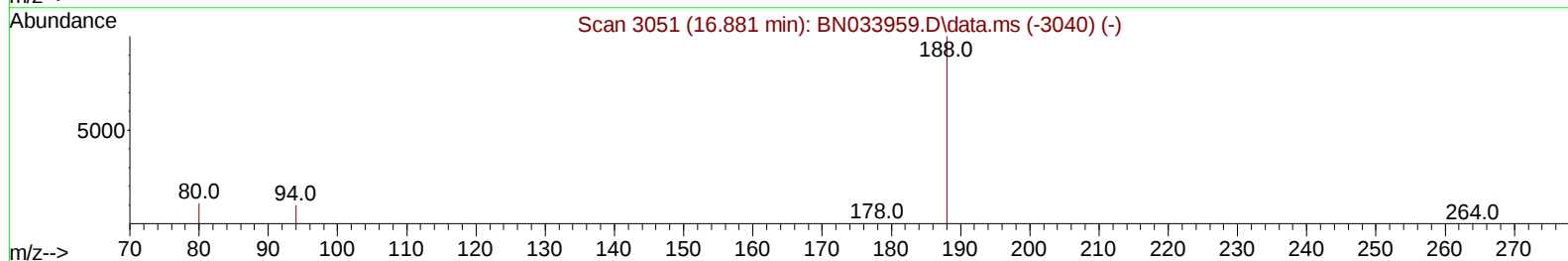
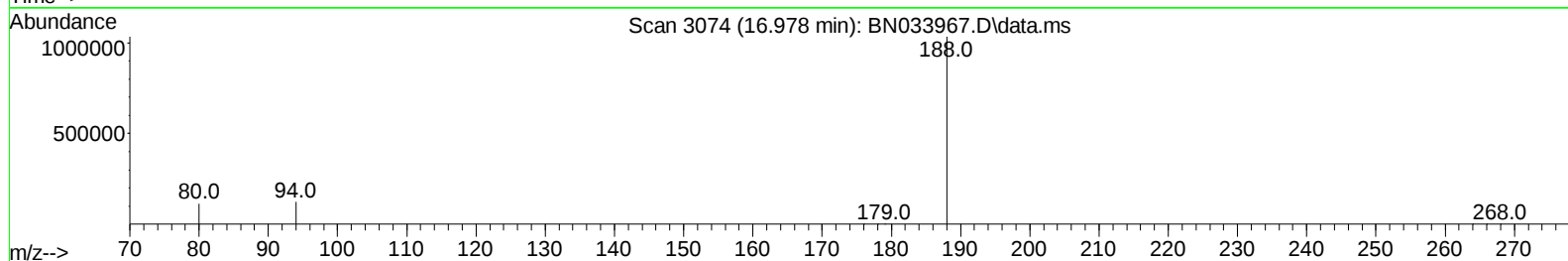
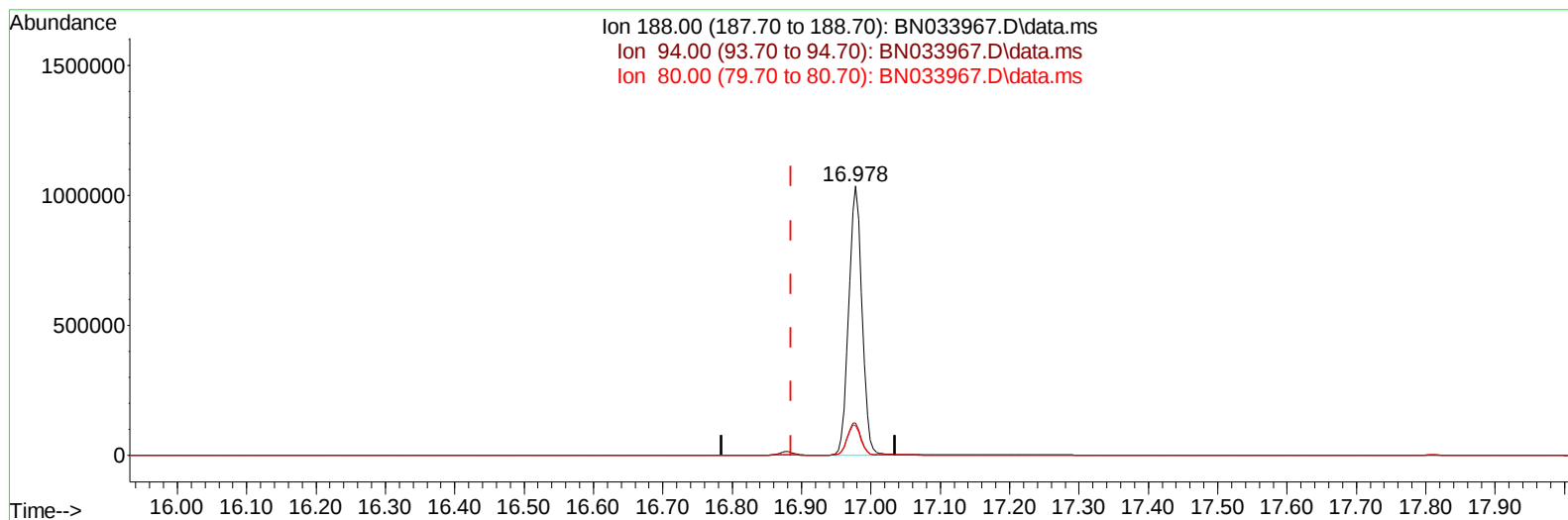
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
Data File : BN033967.D
Acq On : 16 Sep 2024 00:51
Operator : JU/RC
Sample : P3952-14
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0B63

Manual IntegrationsAPPROVED

Quant Time: Sep 16 02:37:30 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: BN033967.D\data.ms

(13) Phenanthrene-d10 (I)

16.978min (+ 0.093) 0.40 ng/u1

response 1375726

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	11.85
80.00	11.50	10.99
0.00	0.00	0.00

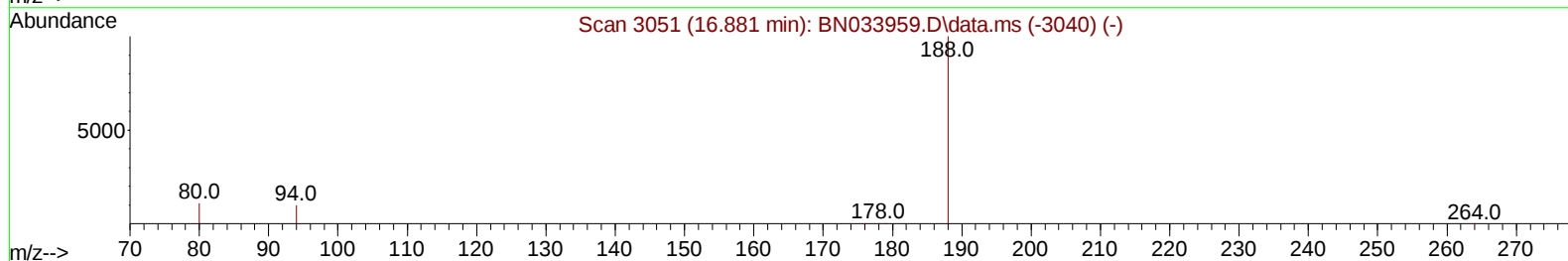
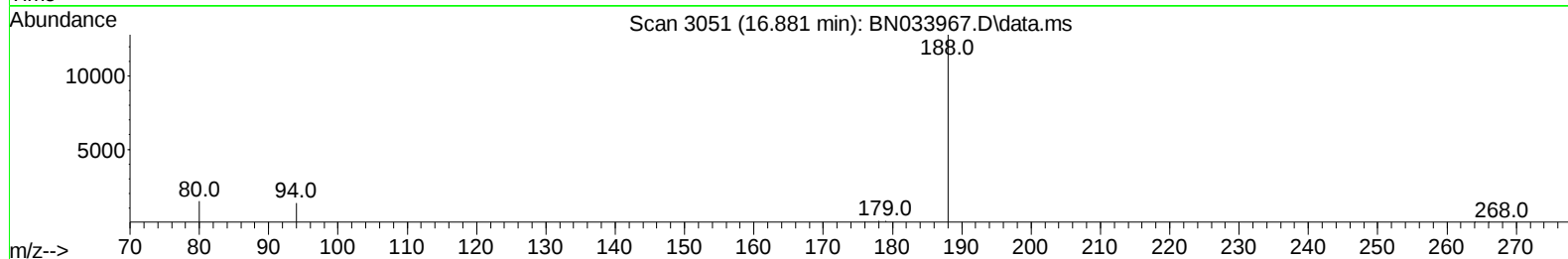
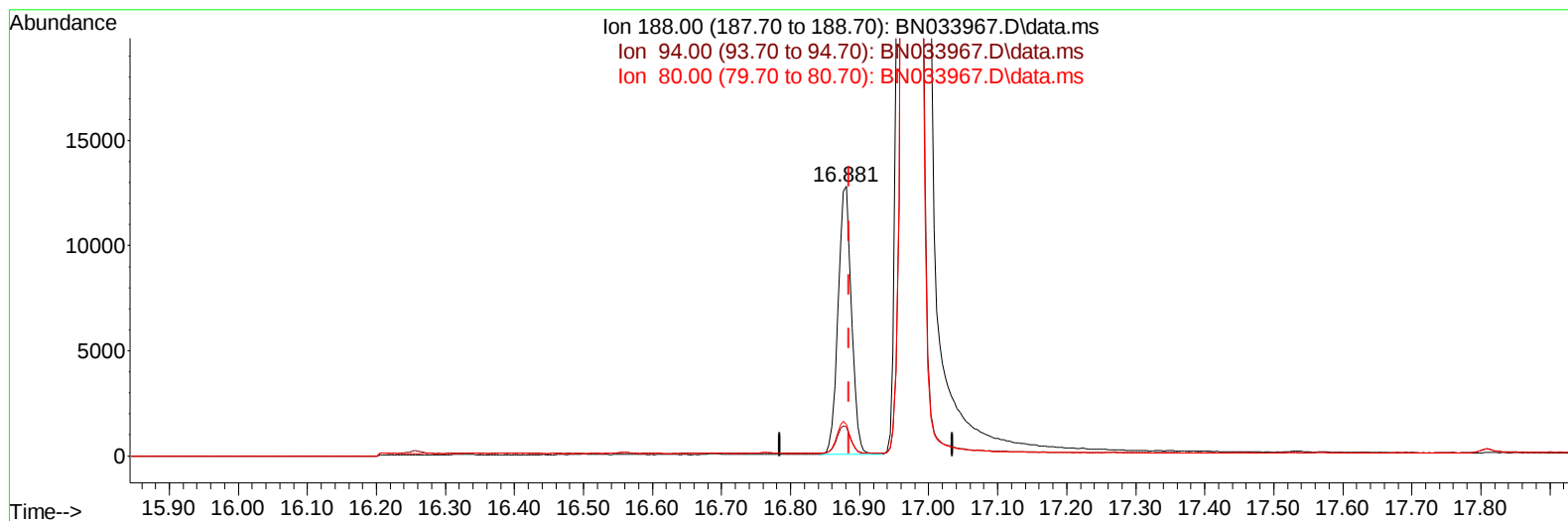
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(13) Phenanthrene-d10 (I)

16.881min (-0.004) 0.40 ng/ul m

response 17279

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	10.66
80.00	11.50	11.68
0.00	0.00	0.00

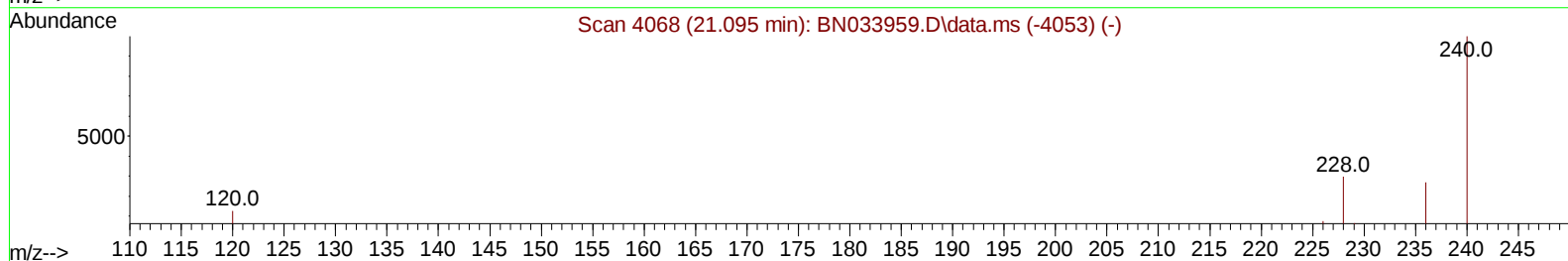
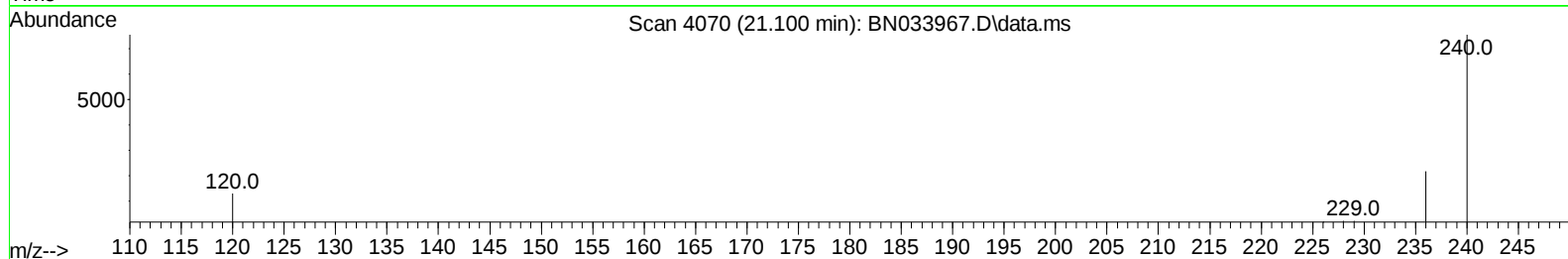
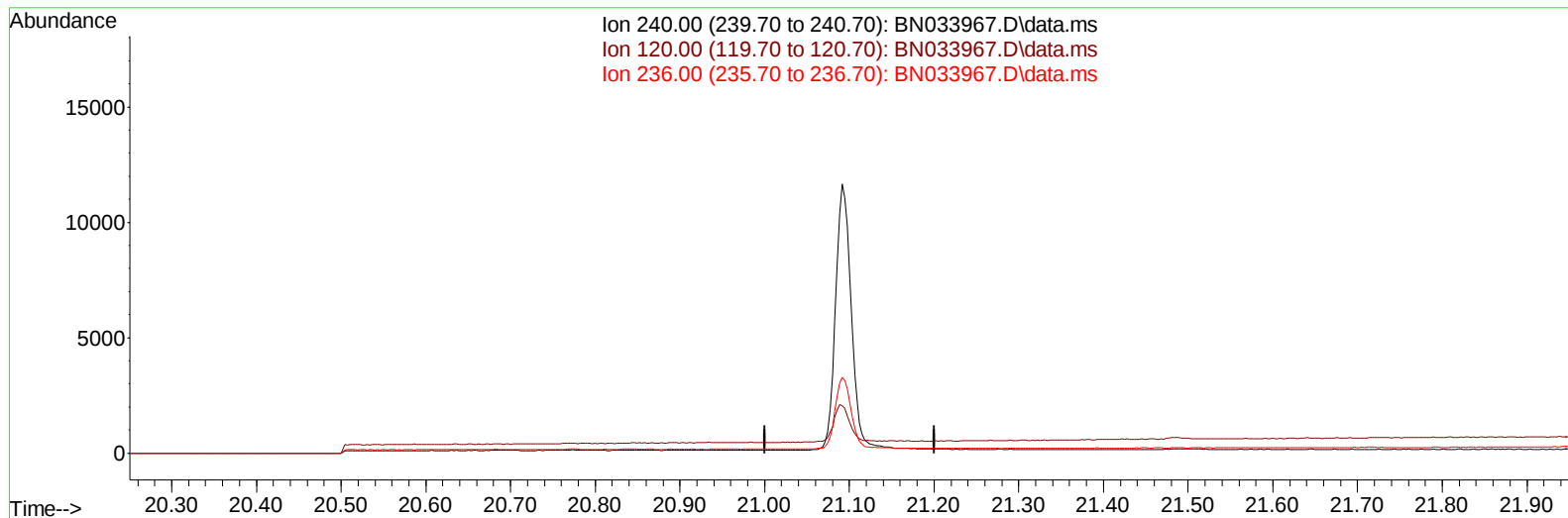
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ALS Vial : 59 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BN033967.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

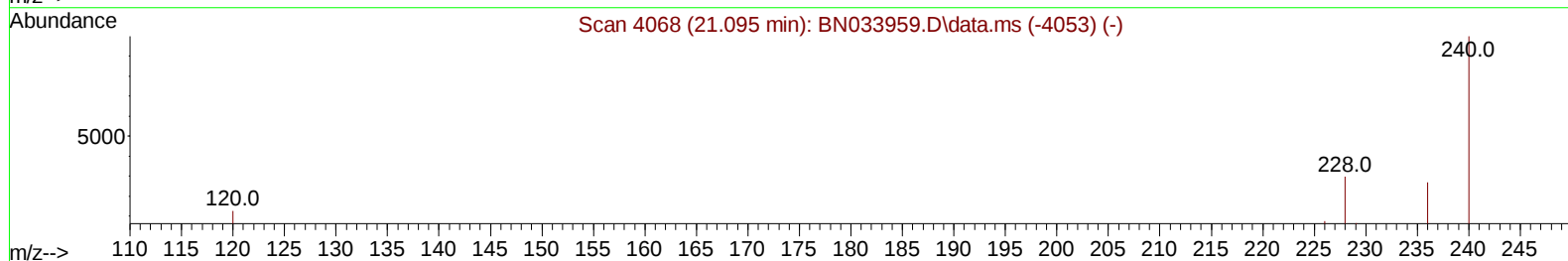
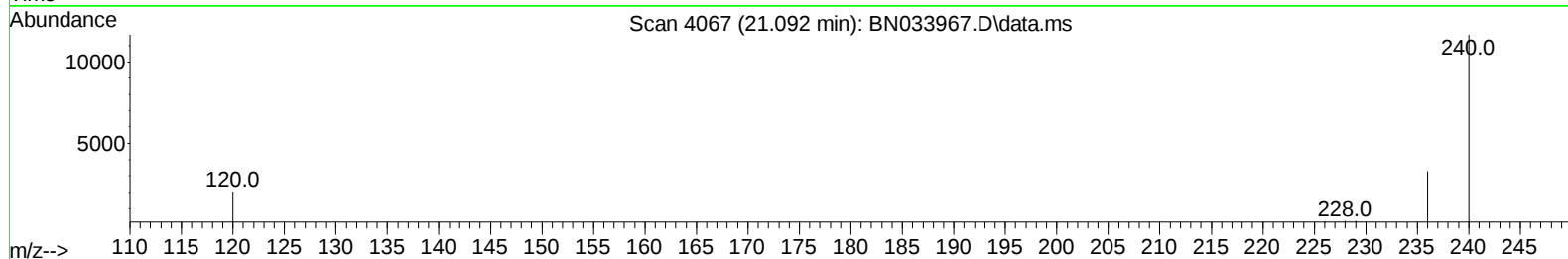
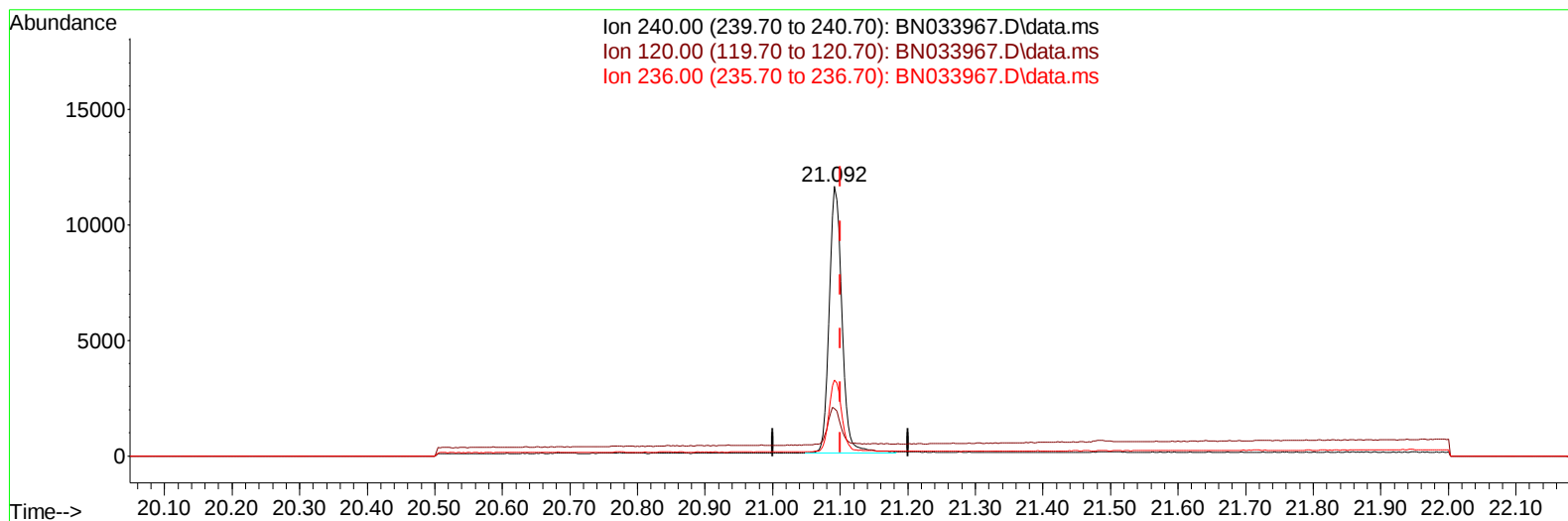
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Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
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TIC: BN033967.D\data.ms

(17) Chrysene-d12

21.092min (-0.009) 0.40 ng/ul m

response 15084

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.40	17.56
236.00	28.30	28.22
0.00	0.00	0.00

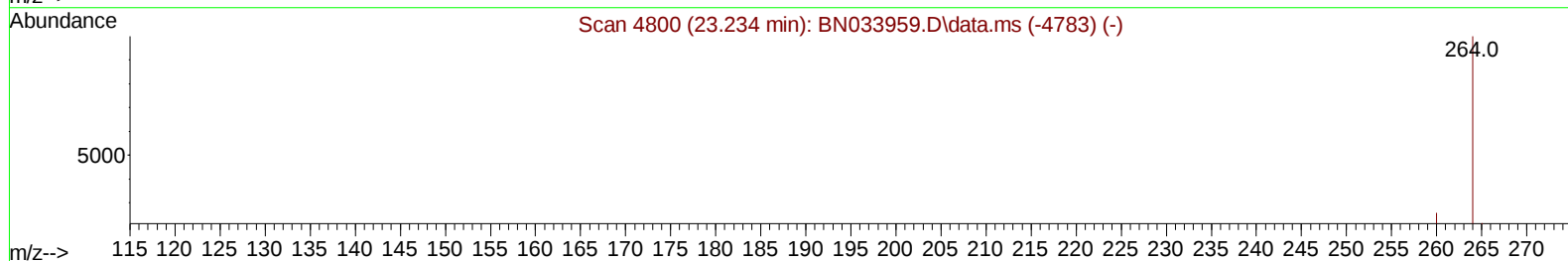
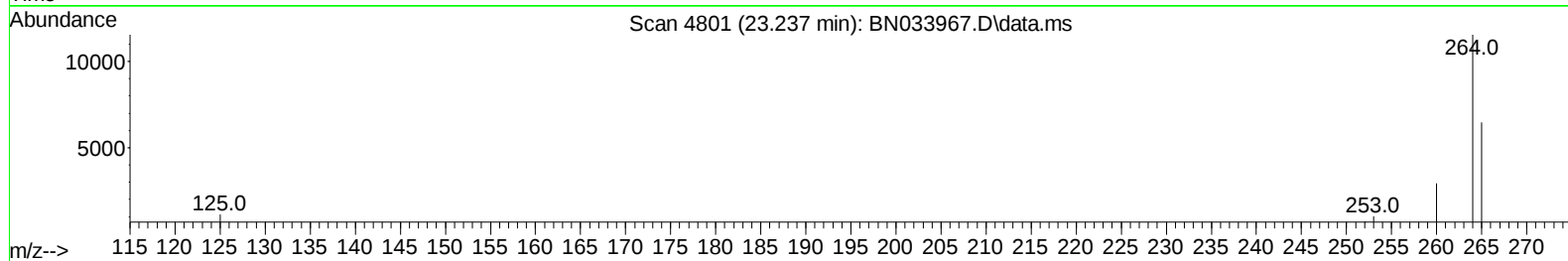
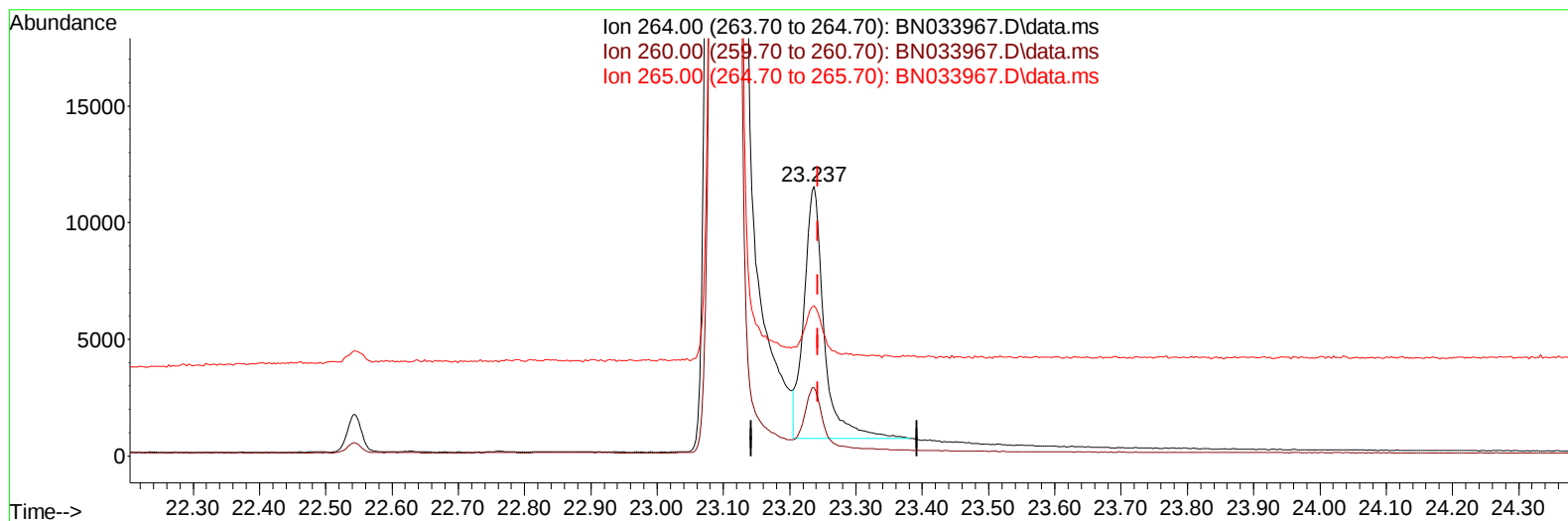
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Operator : JU/RC
Sample : P3952-14
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0B63

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TIC: BN033967.D\data.ms

(23) Perylene-d12 (I)

23.237min (-0.006) 0.40 ng/u1

response 23003

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.40
265.00	73.30	55.88#
0.00	0.00	0.00

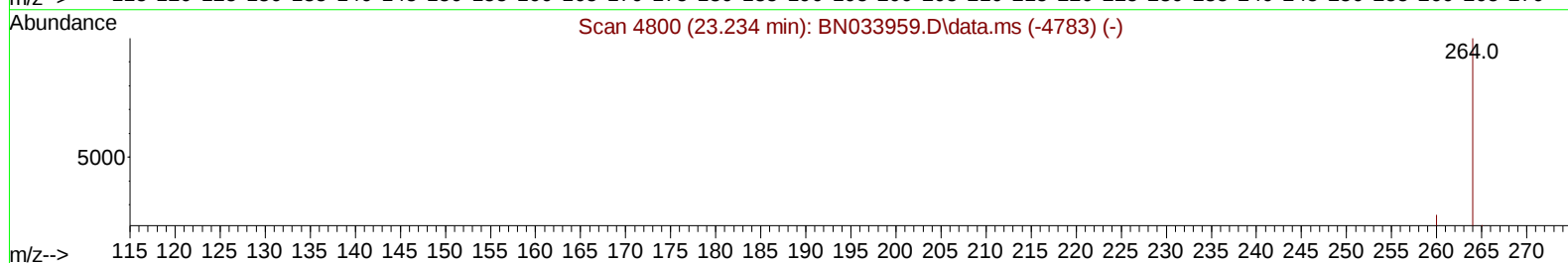
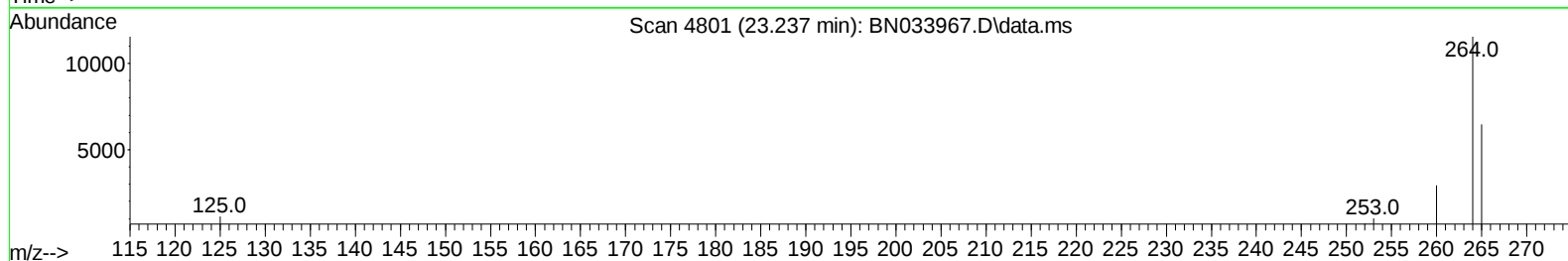
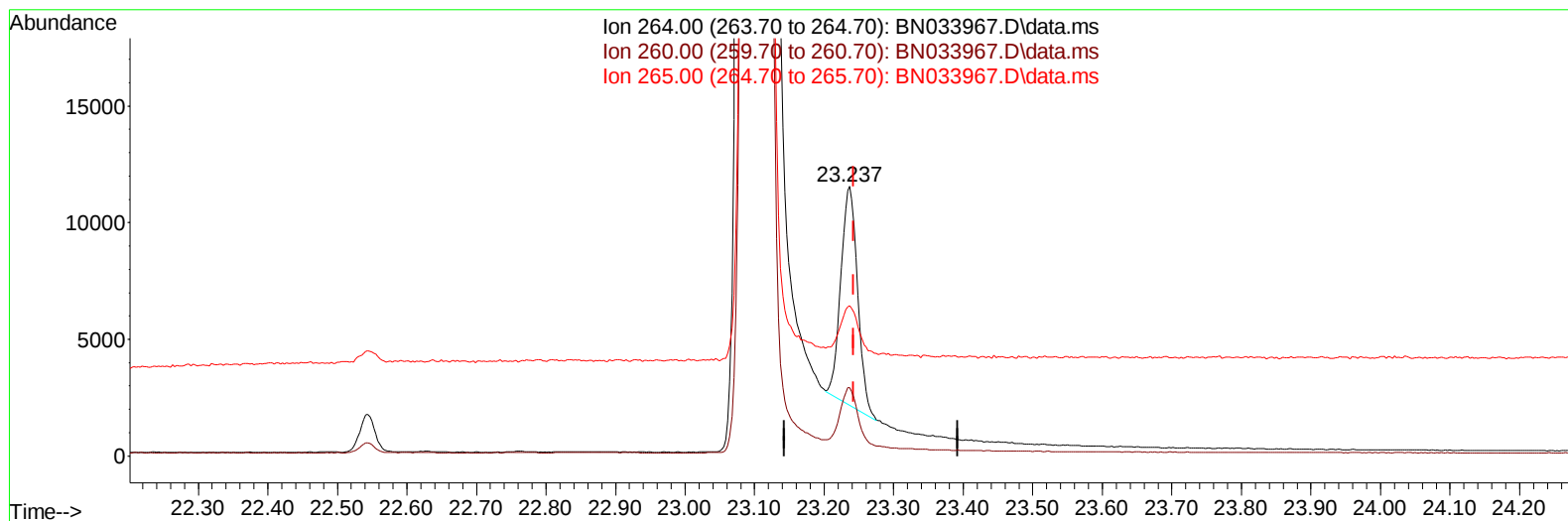
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Operator : JU/RC
Sample : P3952-14
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0B63

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TIC: BN033967.D\data.ms

(23) Perylene-d12 (I)

23.237min (-0.006) 0.40 ng/u1 m

response 15621

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.40
265.00	73.30	55.88#
0.00	0.00	0.00

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 Operator : JU/RC
 Sample : P3952-14
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.481	152		5578	0.400	ng/ul	0.00
4) Naphthalene-d8	10.233	136		15731	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.124	164		8275	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.881	188		17279m	0.400	ng/ul	0.00
17) Chrysene-d12	21.092	240		15084m	0.400	ng/ul	0.00
23) Perylene-d12	23.237	264		15621m	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.097	96		30200	5.266	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.839	152		7019	0.311	ng/ul	0.00
18) Fluoranthene-d10	18.920	212		18279	0.406	ng/ul	0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.131	88		719	0.113	ng/ul#	79

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

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