

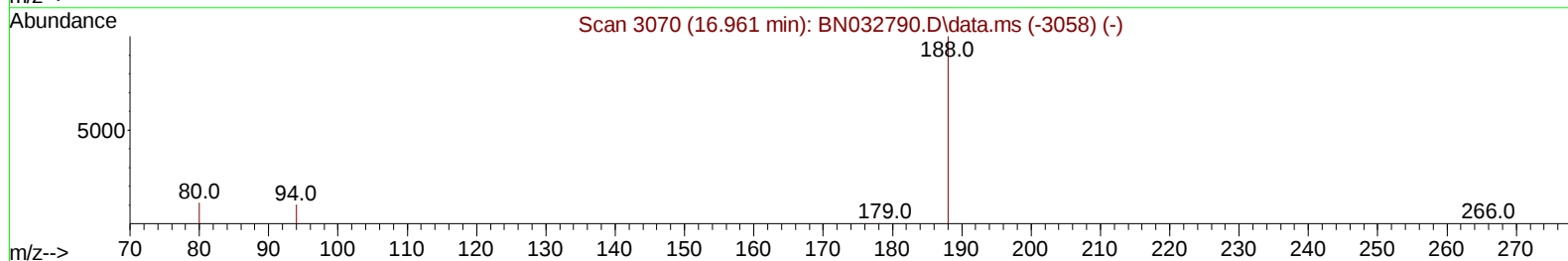
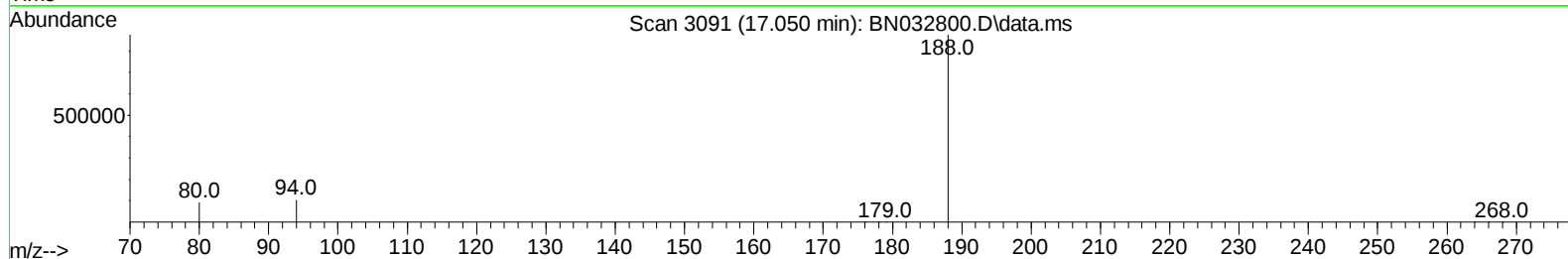
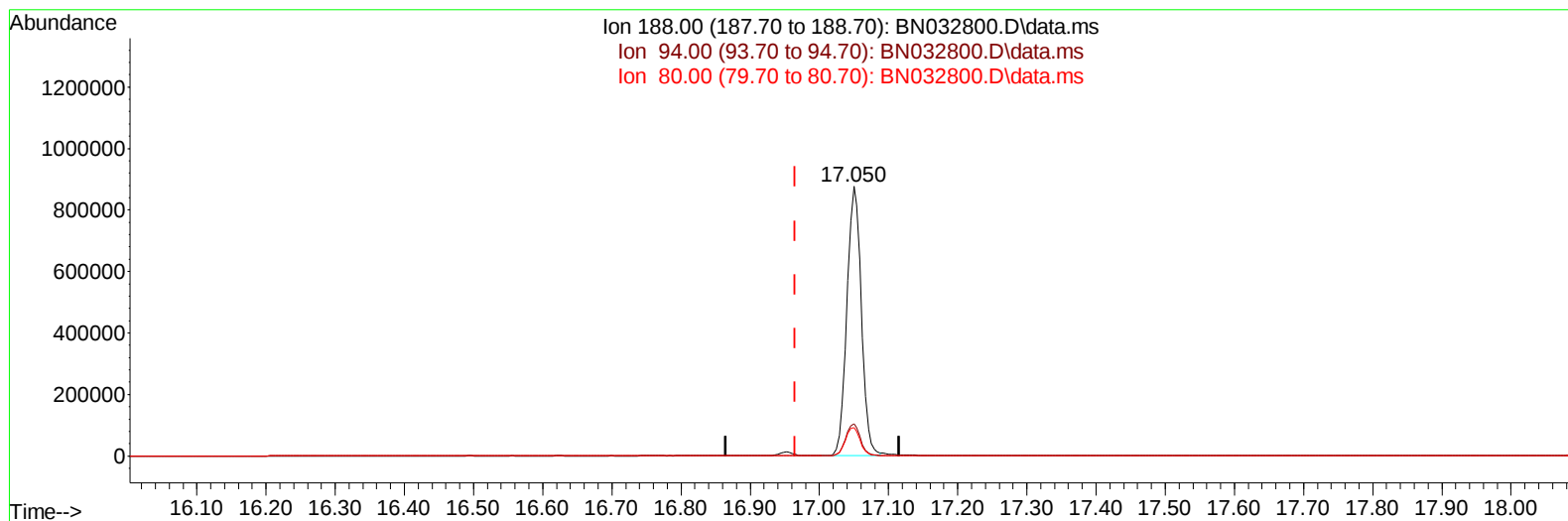
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071624\
Data File : BN032800.D
Acq On : 18 Jul 2024 04:07
Operator : MA/JU
Sample : P3217-10
Misc :
ALS Vial : 72 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
YDZG5

Manual IntegrationsAPPROVED

Quant Time: Jul 18 04:35:09 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 : Wed Jul 17 02:35:25 2024
Response via : Initial Calibration

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



TIC: BN032800.D\data.ms

(13) Phenanthrene-d10 (I)

17.050min (+ 0.084) 0.40 ng/u1

response 1269586

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	11.90
80.00	12.00	10.59
0.00	0.00	0.00

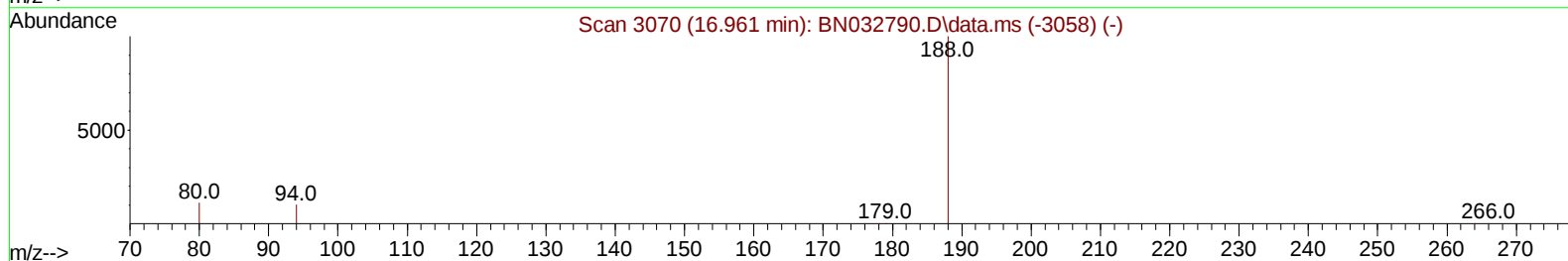
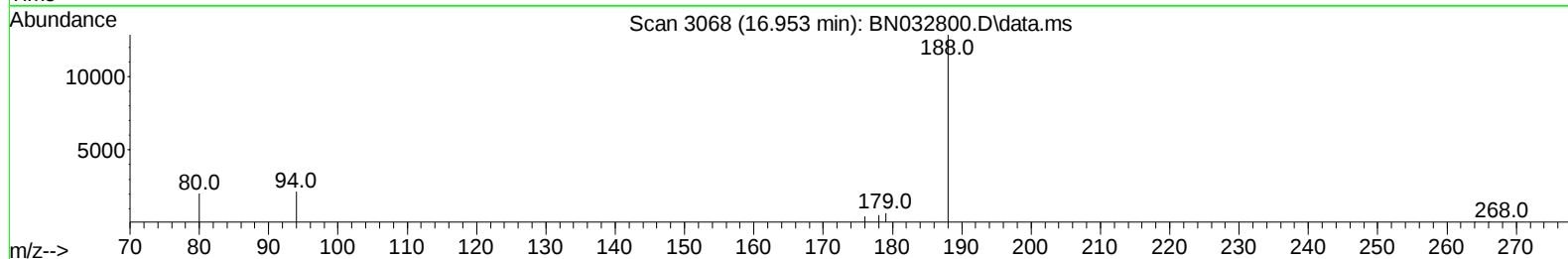
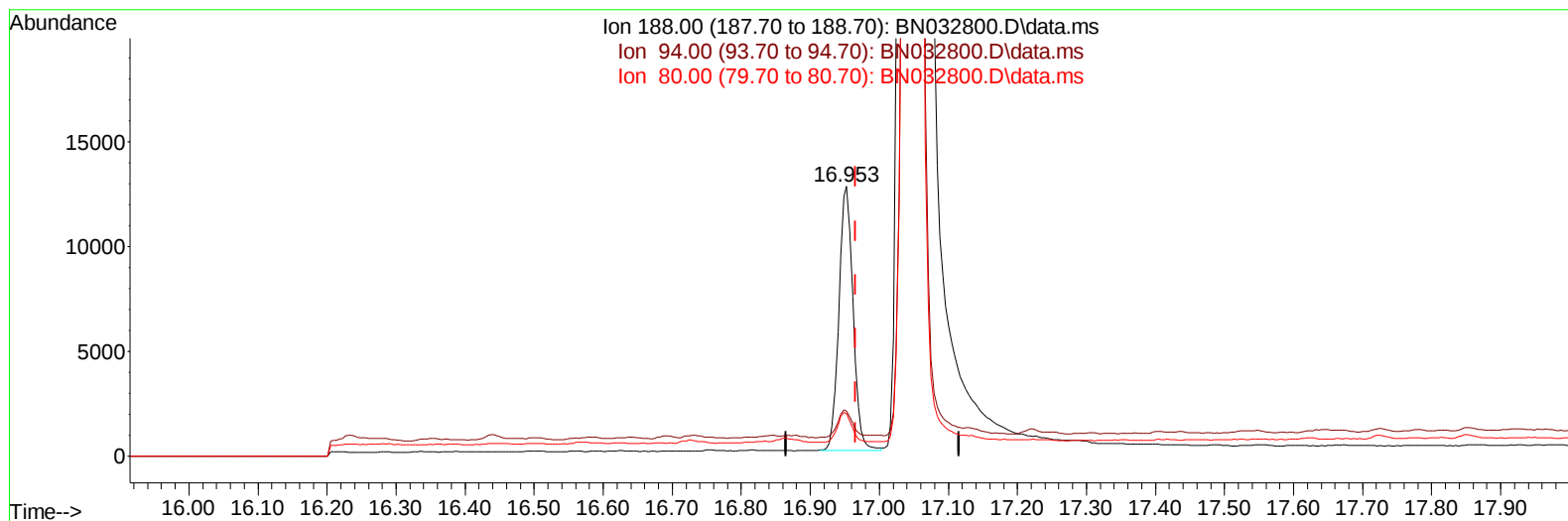
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TIC: BN032800.D\data.ms

(13) Phenanthrene-d10 (I)

16.953min (-0.013) 0.40 ng/ul m

response 17899

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	16.69#
80.00	12.00	15.62#
0.00	0.00	0.00

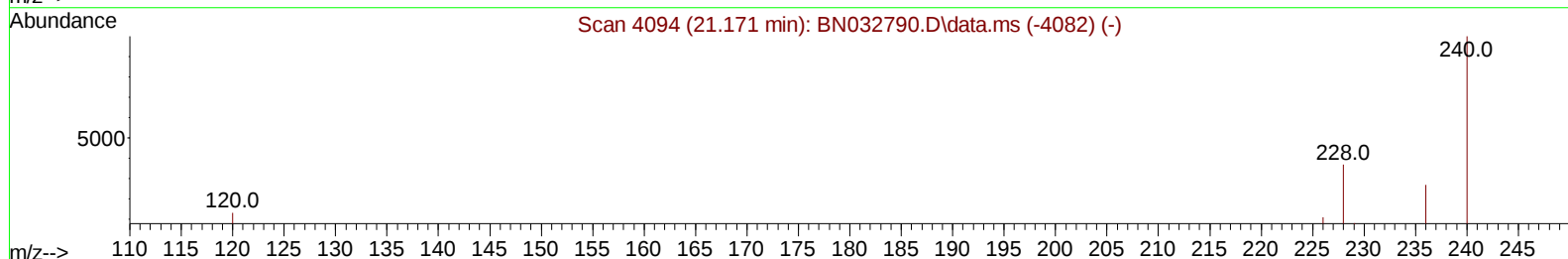
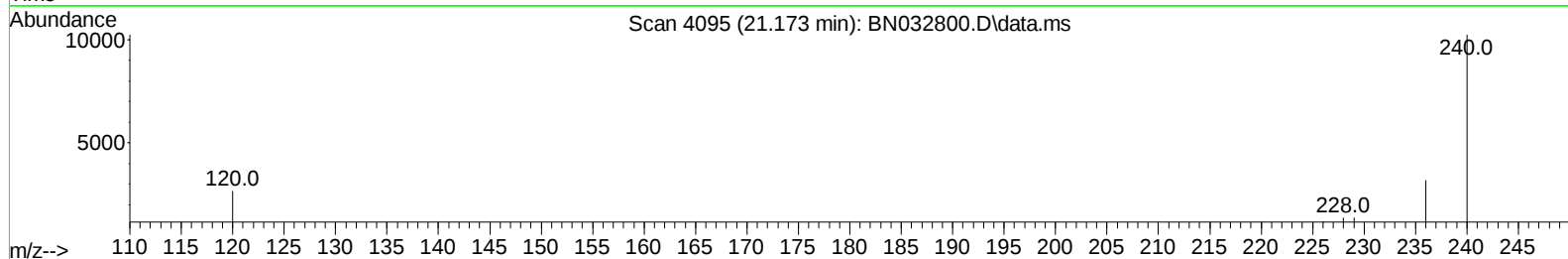
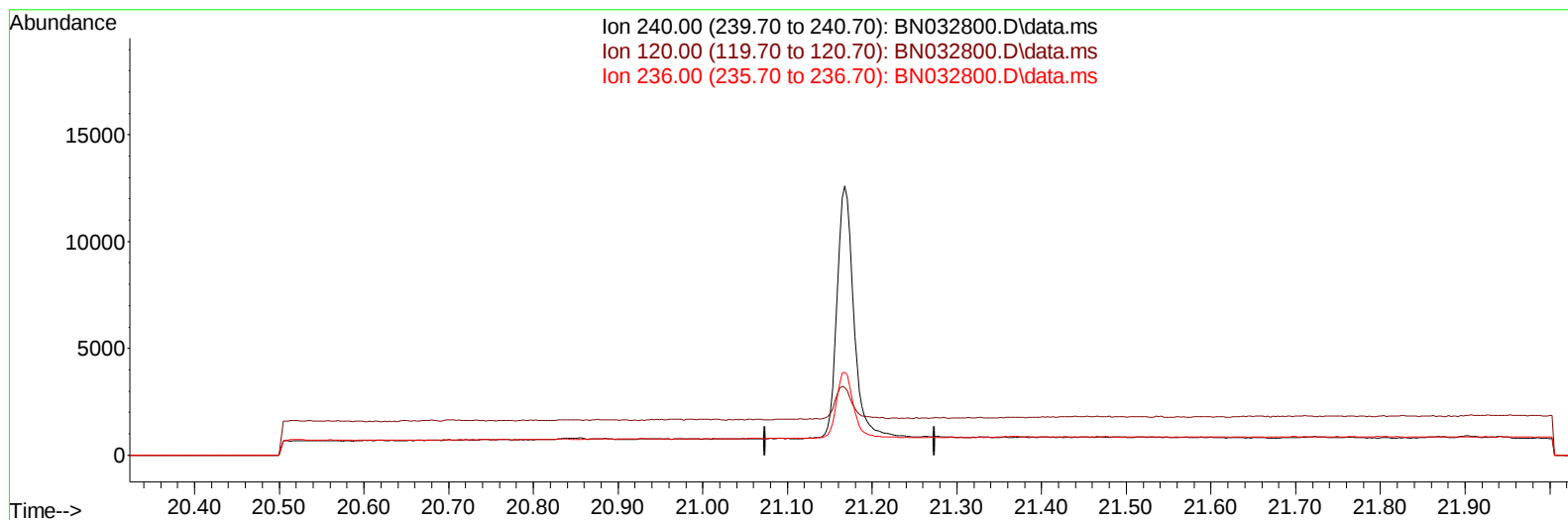
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Misc :
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Instrument :
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ClientSampleId :
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TIC: BN032800.D\data.ms

(17) Chrysene-d12

21.174min (-21.174) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	18.00	0.00#
236.00	28.40	0.00#
0.00	0.00	0.00

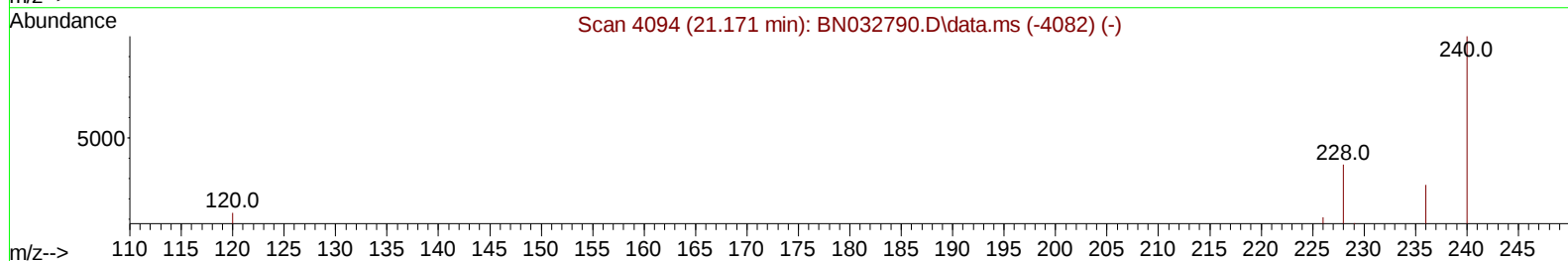
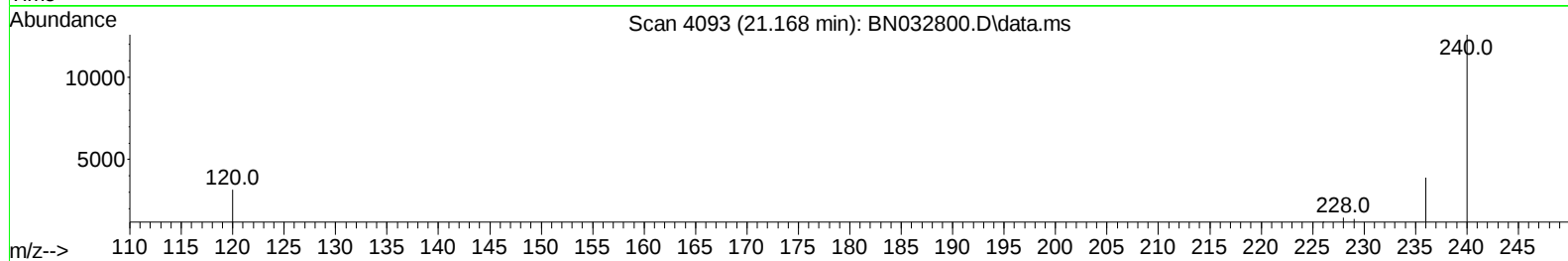
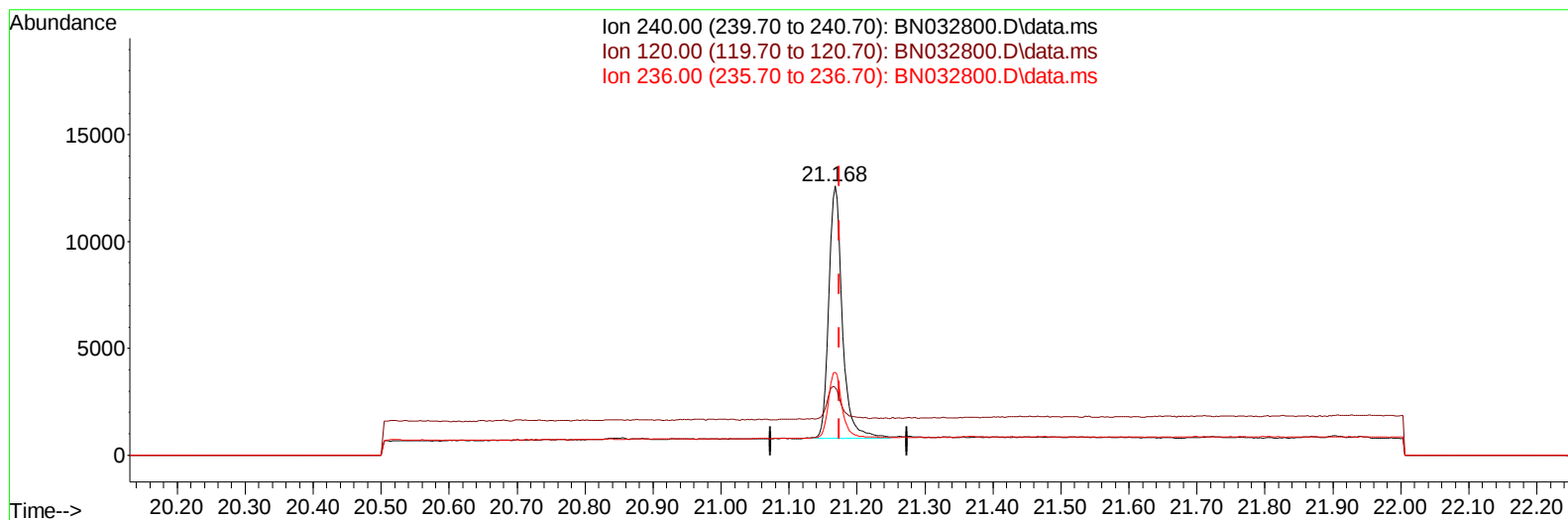
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ALS Vial : 72 Sample Multiplier: 1

Instrument :
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TIC: BN032800.D\data.ms

(17) Chrysene-d12

21.168min (-0.006) 0.40 ng/u1 m

response 16360

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	18.00	25.24#
236.00	28.40	30.80
0.00	0.00	0.00

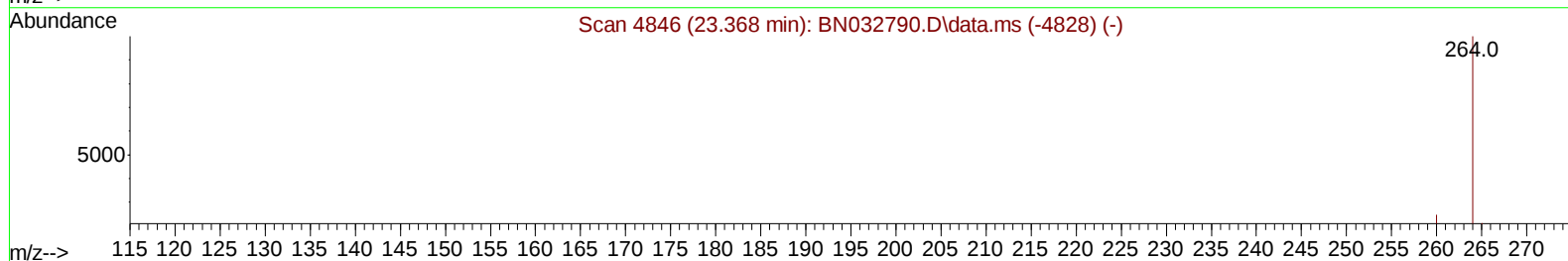
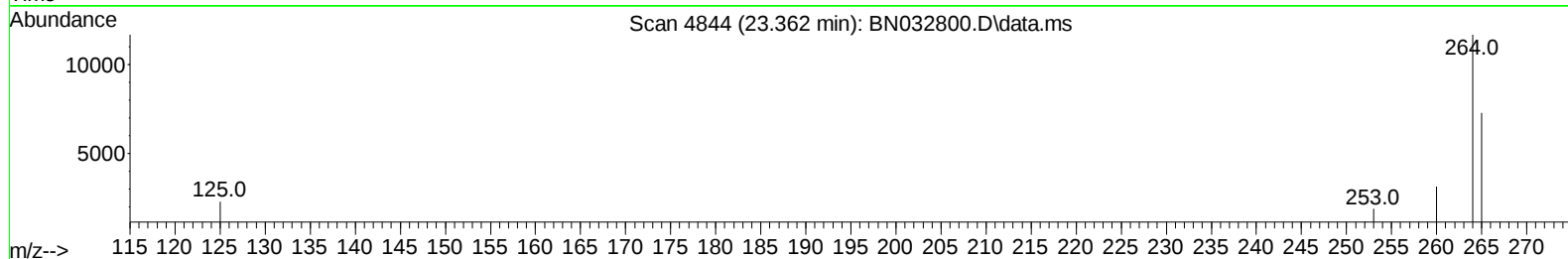
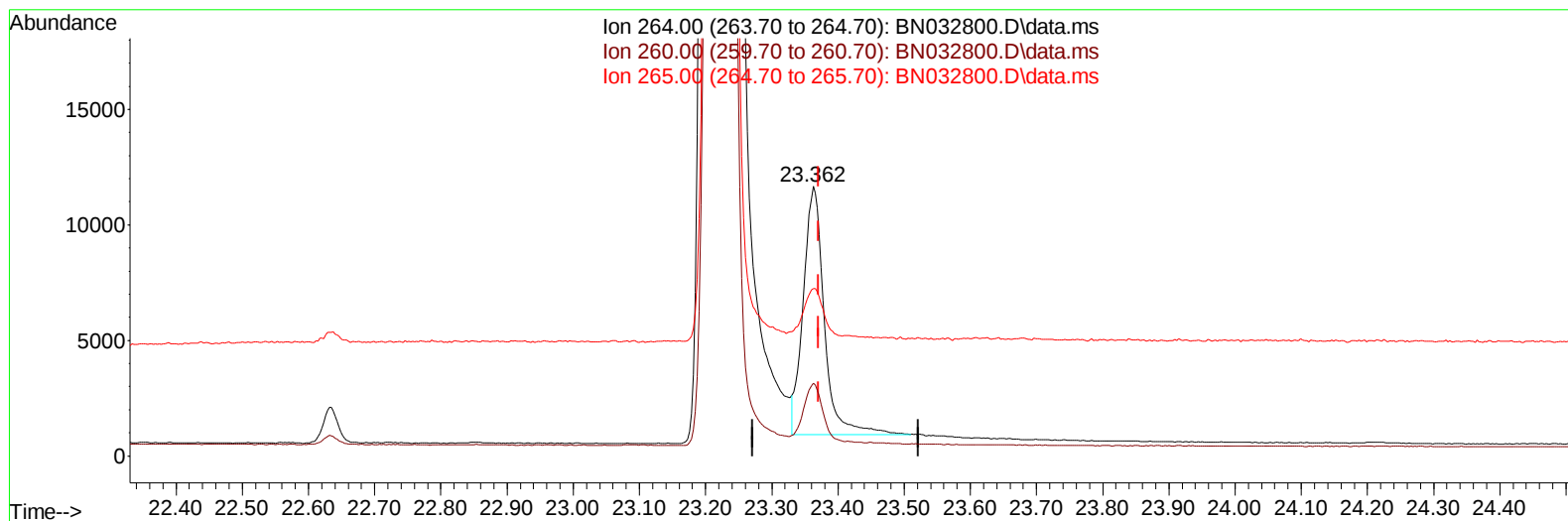
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Data File : BN032800.D
Acq On : 18 Jul 2024 04:07
Operator : MA/JU
Sample : P3217-10
Misc :
ALS Vial : 72 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
YDZG5

Manual IntegrationsAPPROVED

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TIC: BN032800.D\data.ms

(23) Perylene-d12 (I)

23.362min (-0.009) 0.40 ng/u1

response 23380

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.10	26.97
265.00	95.50	62.23#
0.00	0.00	0.00

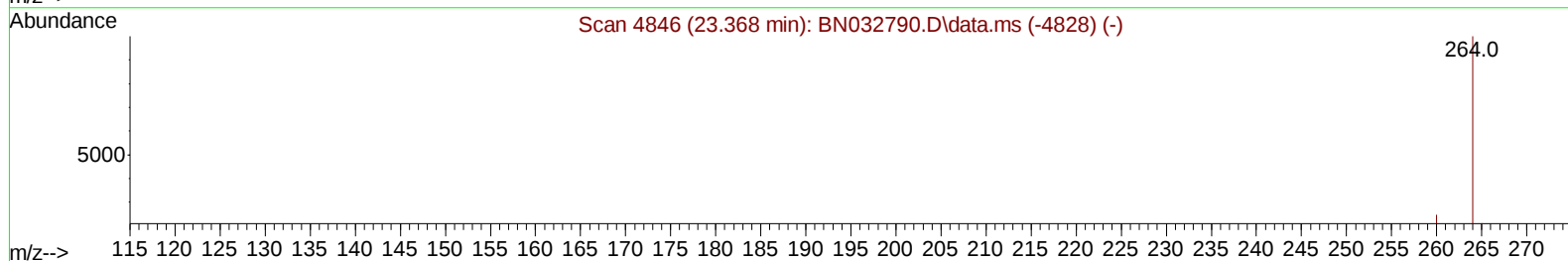
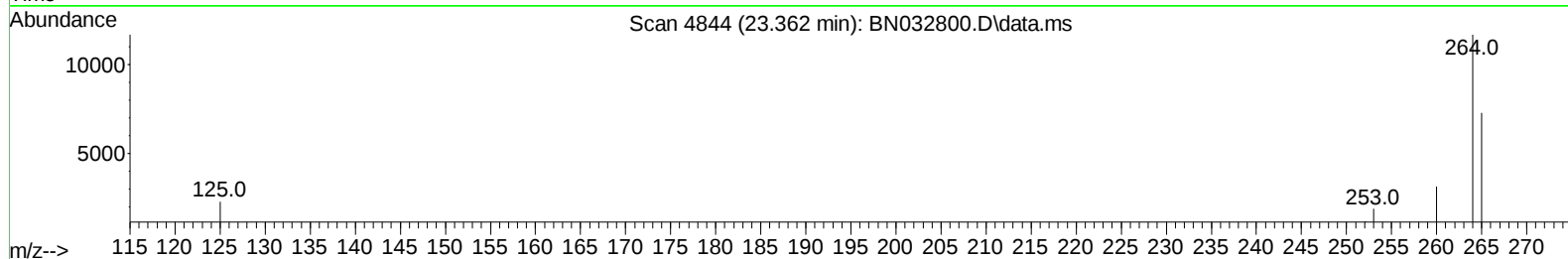
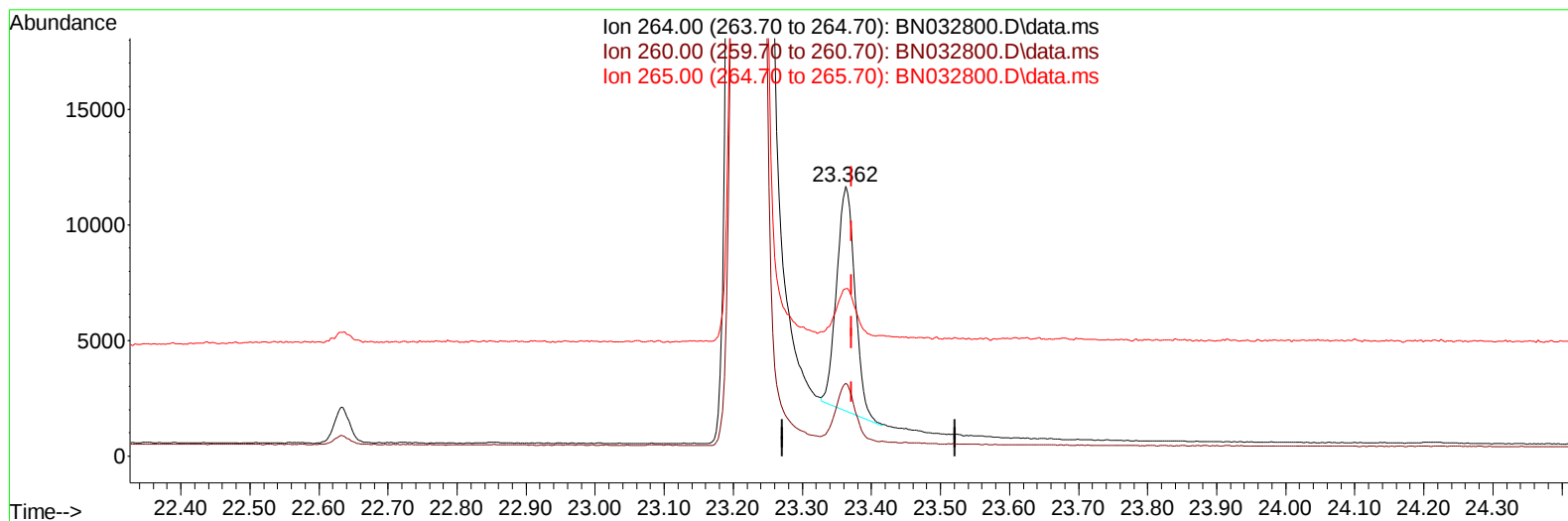
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Operator : MA/JU
Sample : P3217-10
Misc :
ALS Vial : 72 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
YDZG5

Manual IntegrationsAPPROVED

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TIC: BN032800.D\data.ms

(23) Perylene-d12 (I)

23.362min (-0.009) 0.40 ng/ul m

response 17919

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.10	26.97
265.00	95.50	62.23#
0.00	0.00	0.00

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 Misc :
 ALS Vial : 72 Sample Multiplier: 1

Instrument :
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 YDZG5

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.536	152		5277	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.310	136		15984	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.188	164		9348	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.953	188		17899m	0.400	ng/ul	-0.01
17) Chrysene-d12	21.168	240		16360m	0.400	ng/ul	0.00
23) Perylene-d12	23.362	264		17919m	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.097	96		27651	4.364	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.911	152		8024	0.332	ng/ul	-0.02
18) Fluoranthene-d10	18.994	212		16868	0.316	ng/ul	0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.131	88		2295	0.318	ng/ul#	75

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

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