

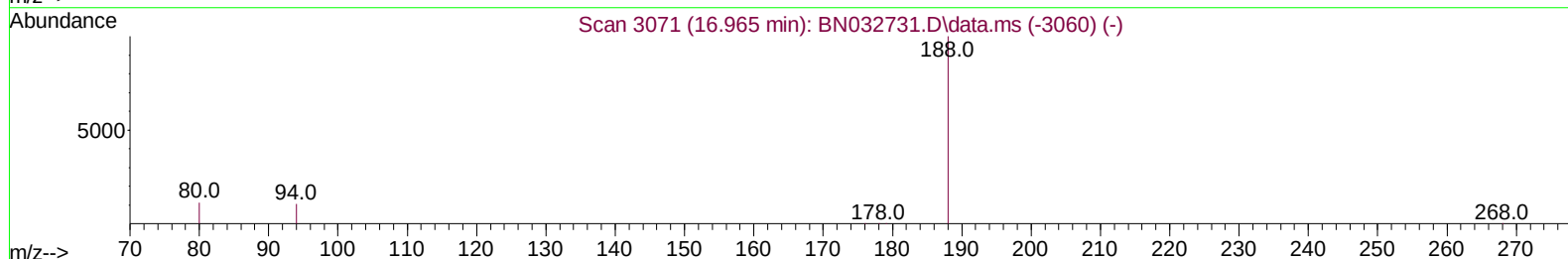
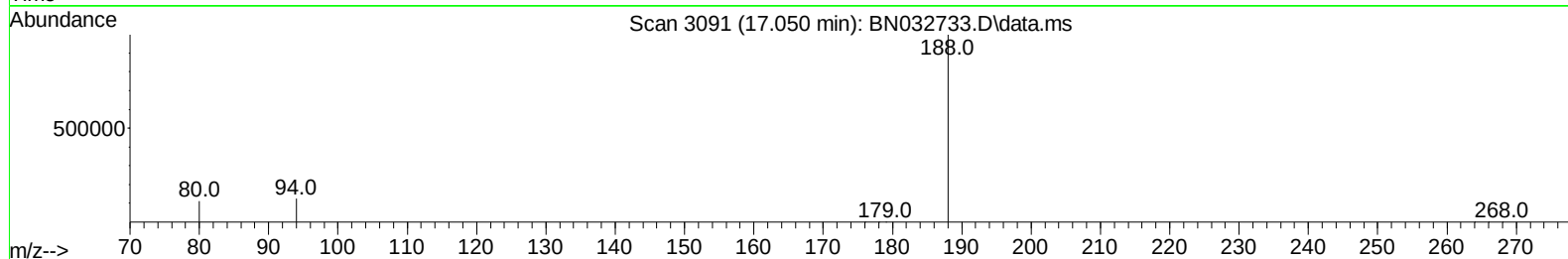
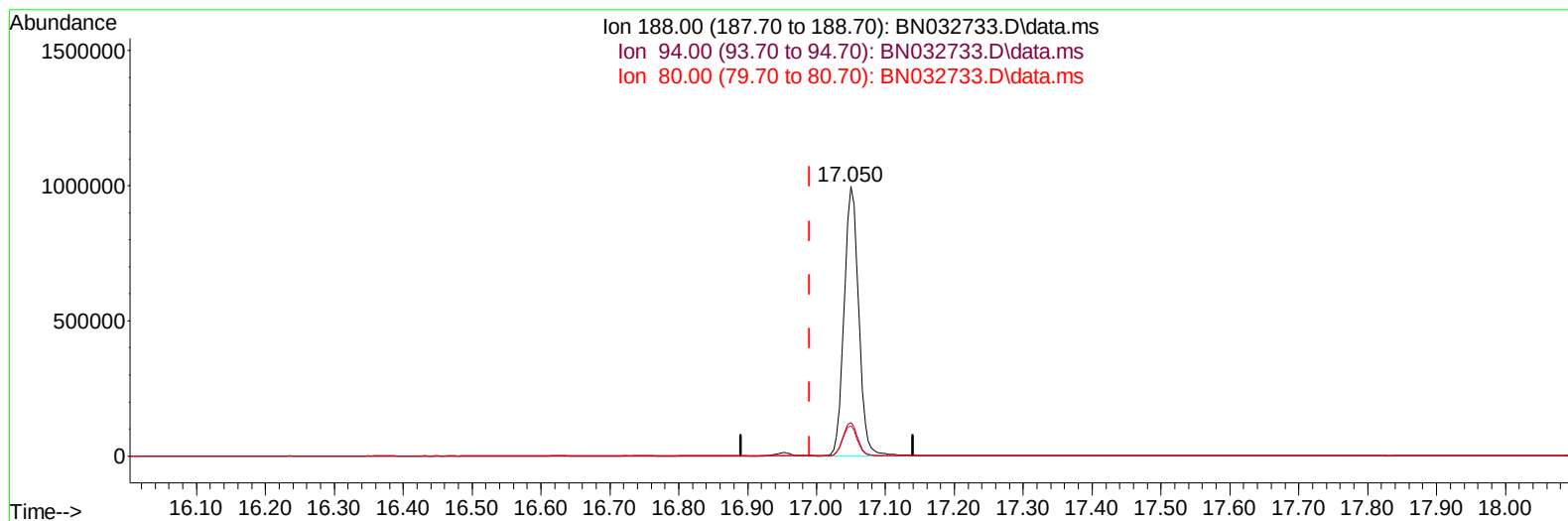
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071624\
Data File : BN032733.D
Acq On : 16 Jul 2024 10:24
Operator : MA/JU
Sample : P3137-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
YDZE7

Manual IntegrationsAPPROVED

Quant Time: Jul 16 11:06:21 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 : Fri Jul 12 01:40:24 2024
Response via : Initial Calibration

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



TIC: BN032733.D\data.ms

(13) Phenanthrene-d10 (I)

17.050min (+ 0.059) 0.40 ng/u1

response 1459352

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	12.40
80.00	12.00	11.12
0.00	0.00	0.00

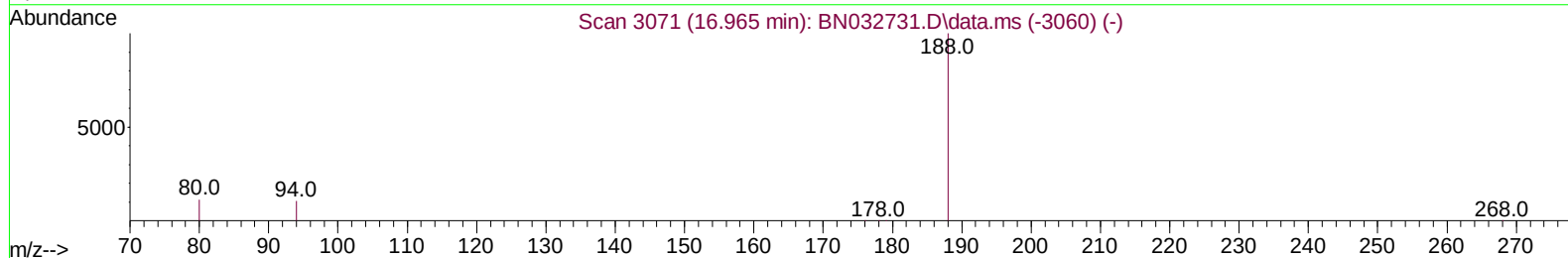
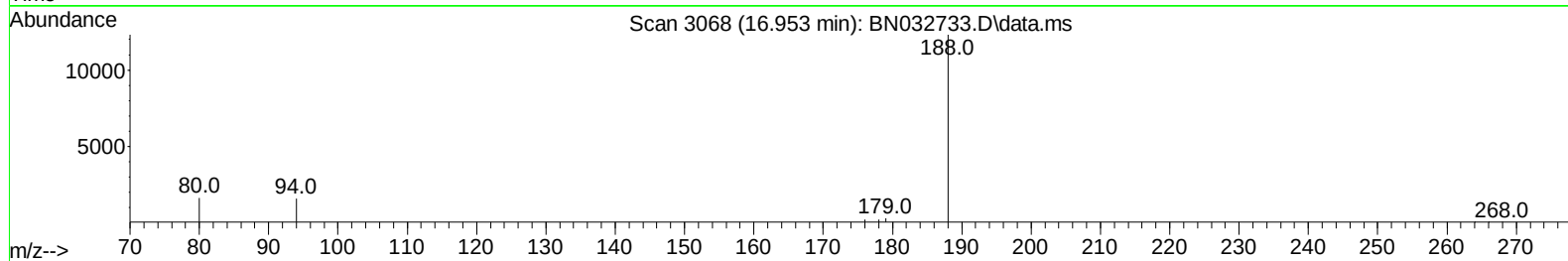
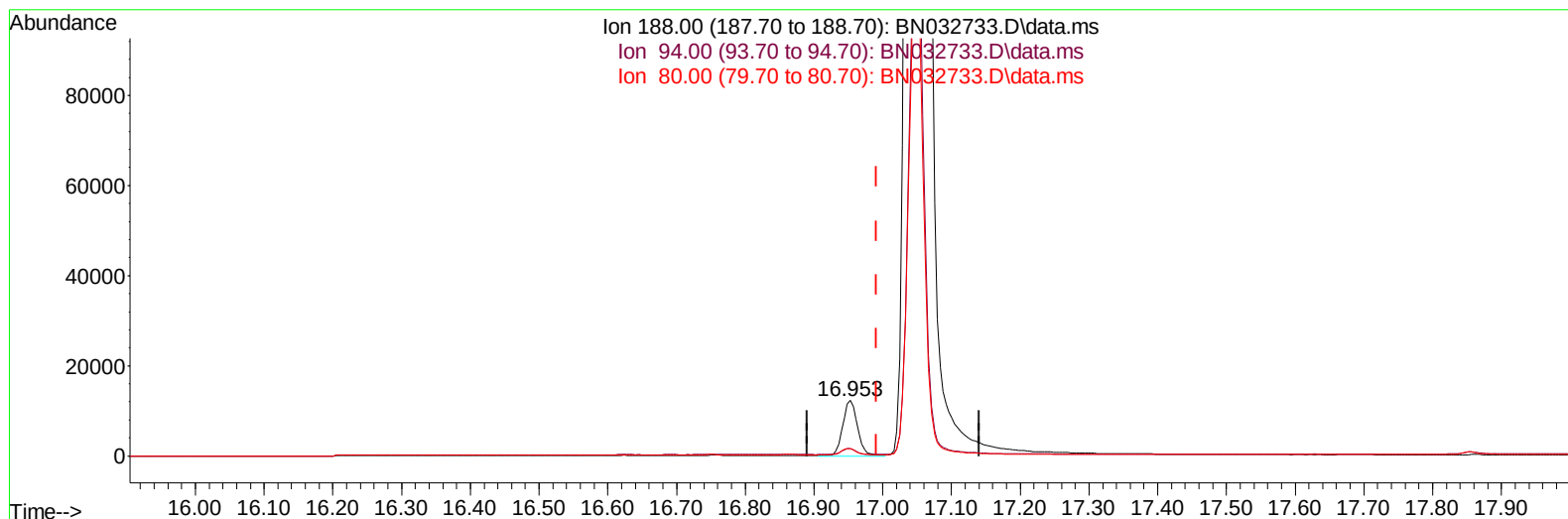
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071624\
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Instrument :
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TIC: BN032733.D\data.ms

(13) Phenanthrene-d10 (I)

16.953min (-0.038) 0.40 ng/ul m

response 18502

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	13.04
80.00	12.00	13.36
0.00	0.00	0.00

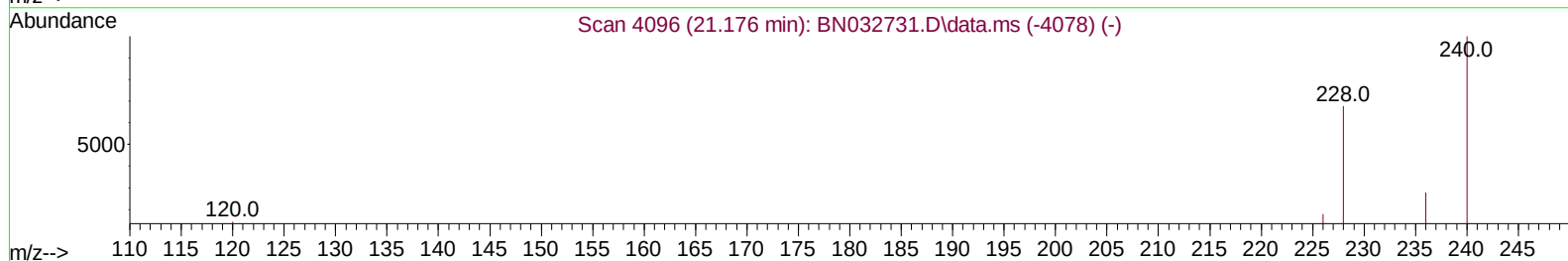
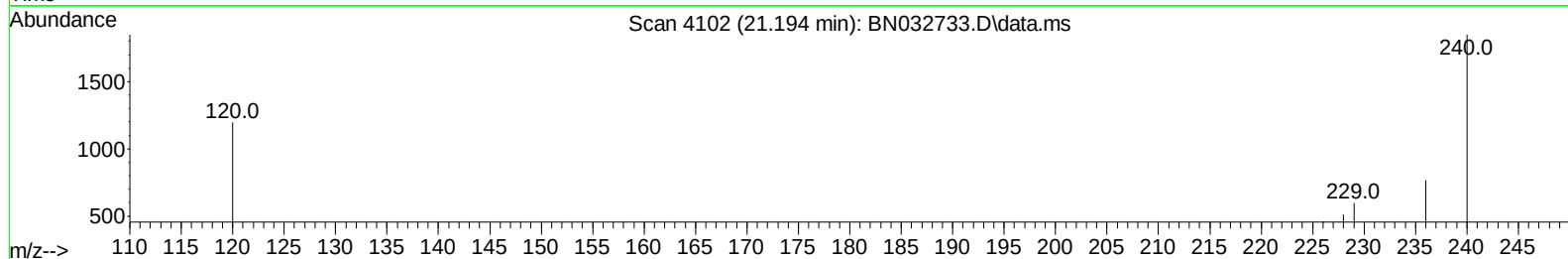
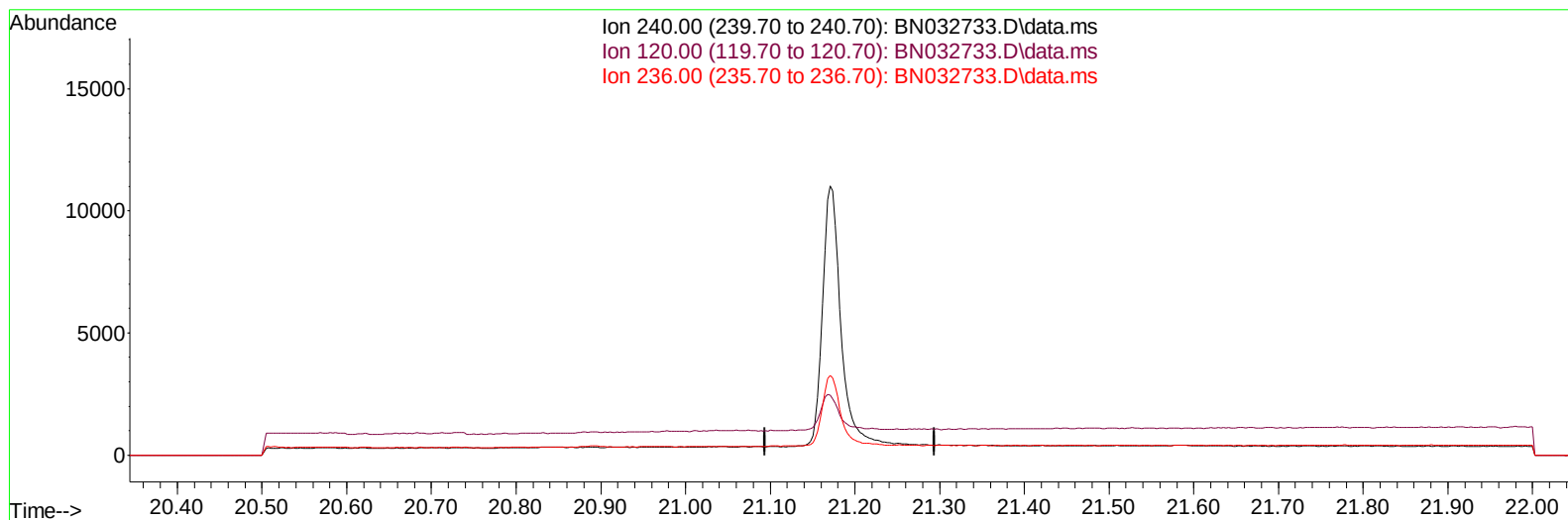
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071624\
Data File : BN032733.D
Acq On : 16 Jul 2024 10:24
Operator : MA/JU
Sample : P3137-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
YDZE7

Manual IntegrationsAPPROVED

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TIC: BN032733.D\data.ms

(17) Chrysene-d12

21.194min (-21.194) 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

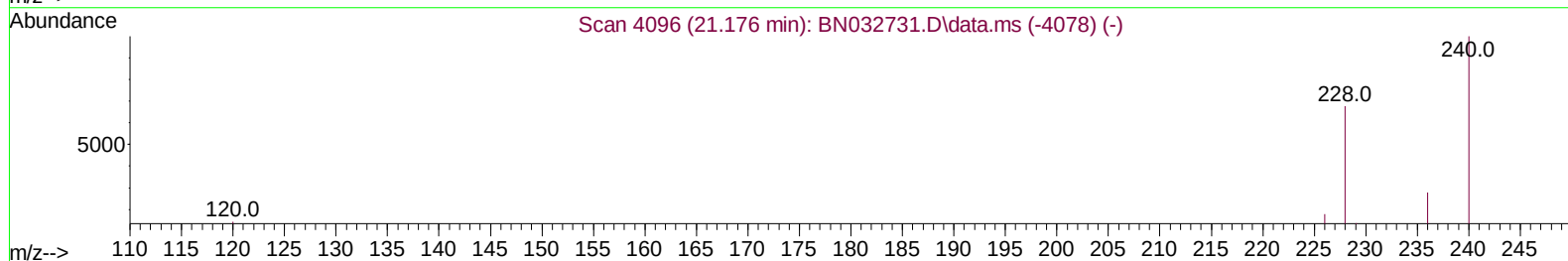
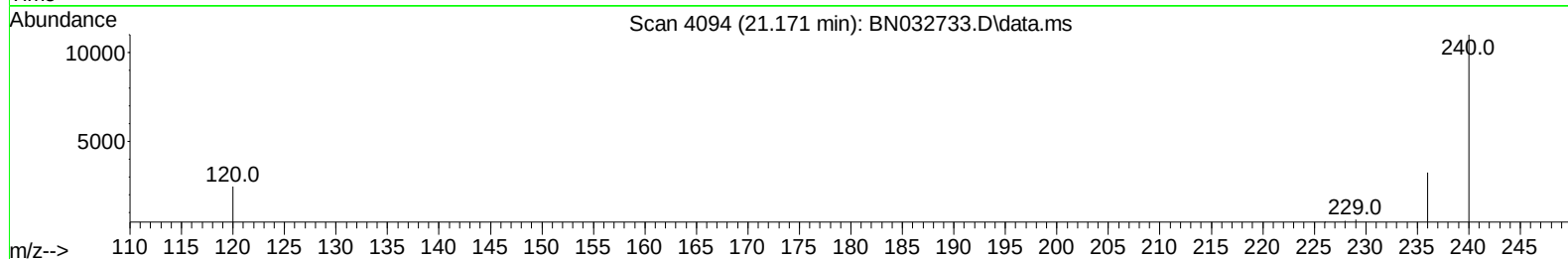
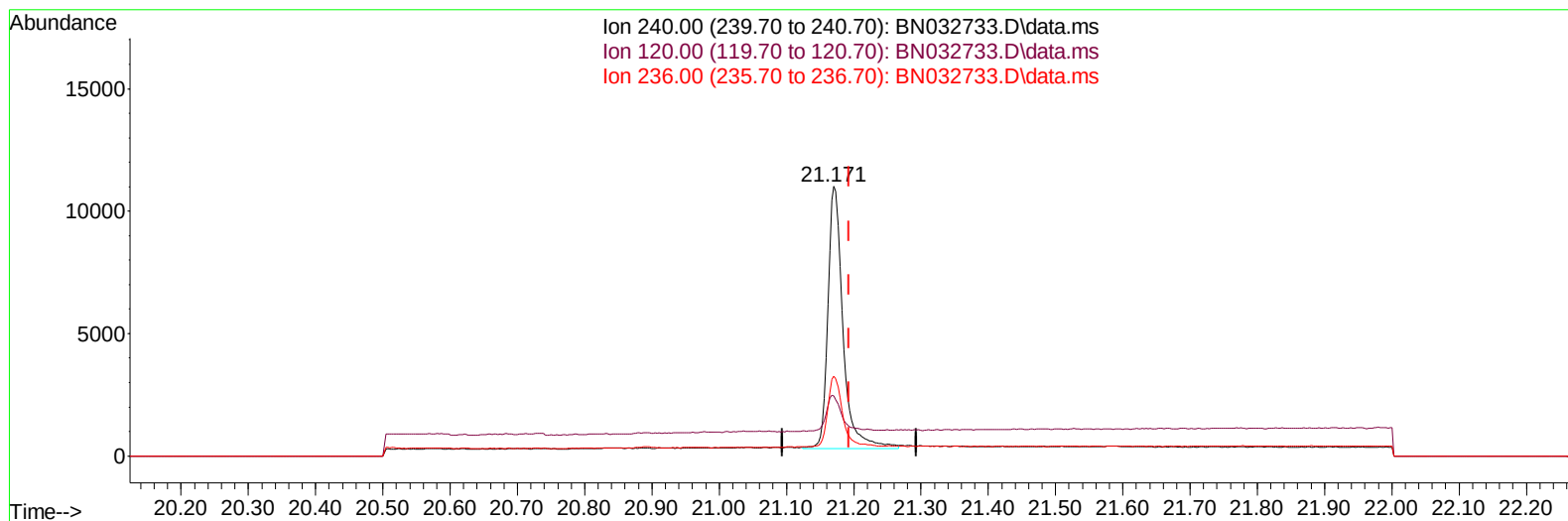
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ALS Vial : 4 Sample Multiplier: 1

Instrument :
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TIC: BN032733.D\data.ms

(17) Chrysene-d12

21.171min (-0.023) 0.40 ng/ul m

response 16670

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	18.00	22.26#
236.00	28.40	29.53
0.00	0.00	0.00

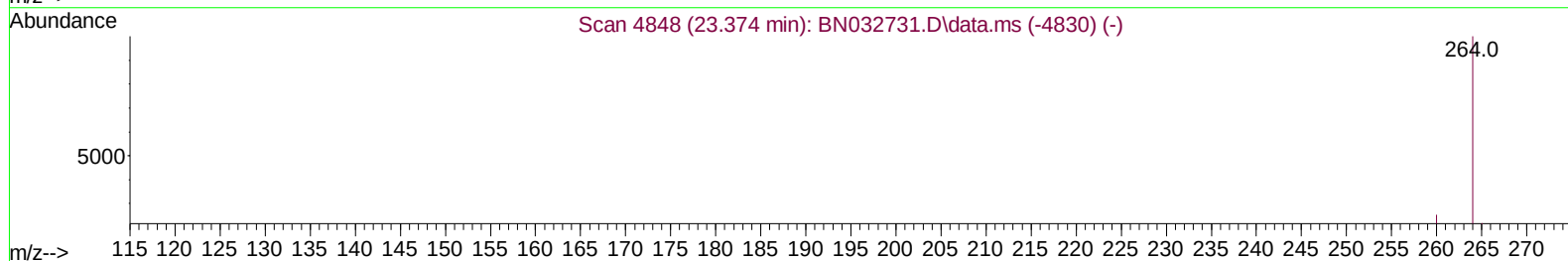
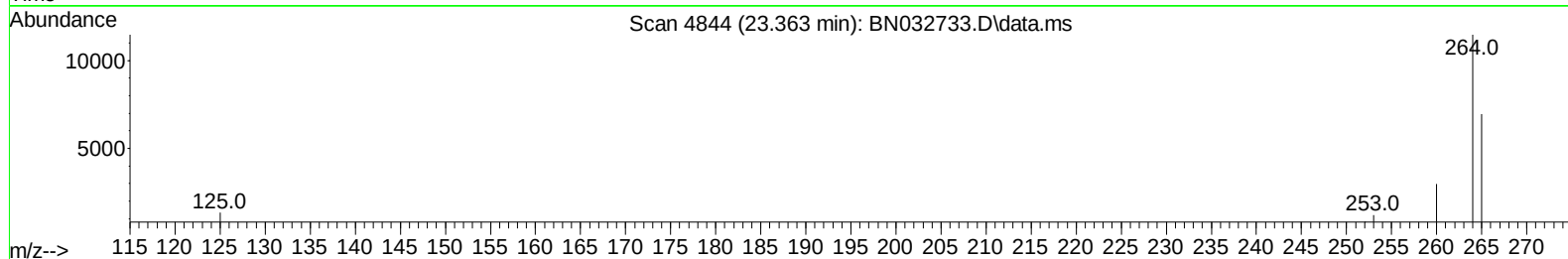
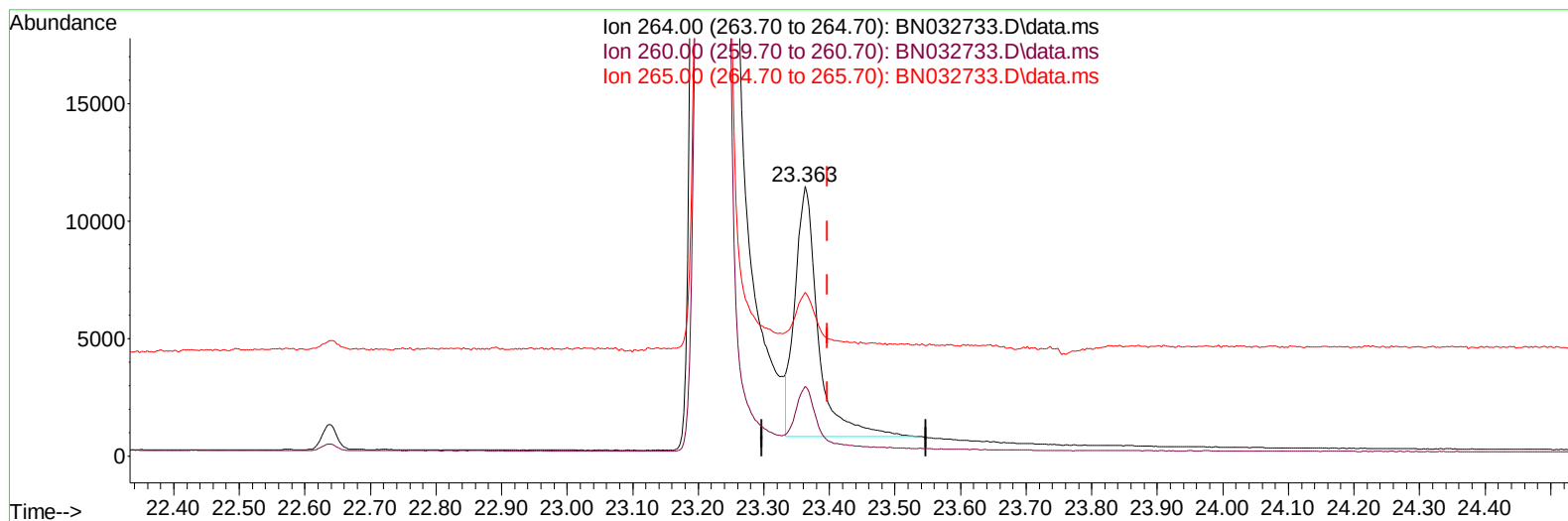
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071624\
Data File : BN032733.D
Acq On : 16 Jul 2024 10:24
Operator : MA/JU
Sample : P3137-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
YDZE7

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TIC: BN032733.D\data.ms

(23) Perylene-d12 (I)

23.363min (-0.035) 0.40 ng/u1

response 25907

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.10	25.83
265.00	95.50	60.74#
0.00	0.00	0.00

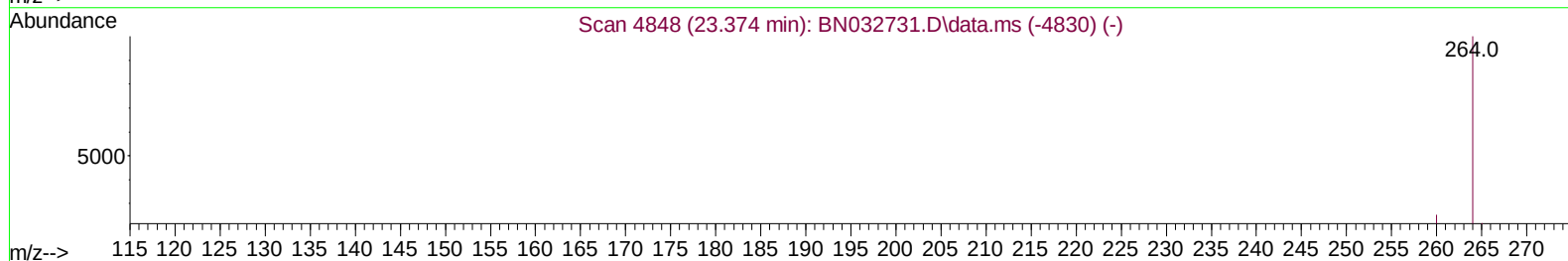
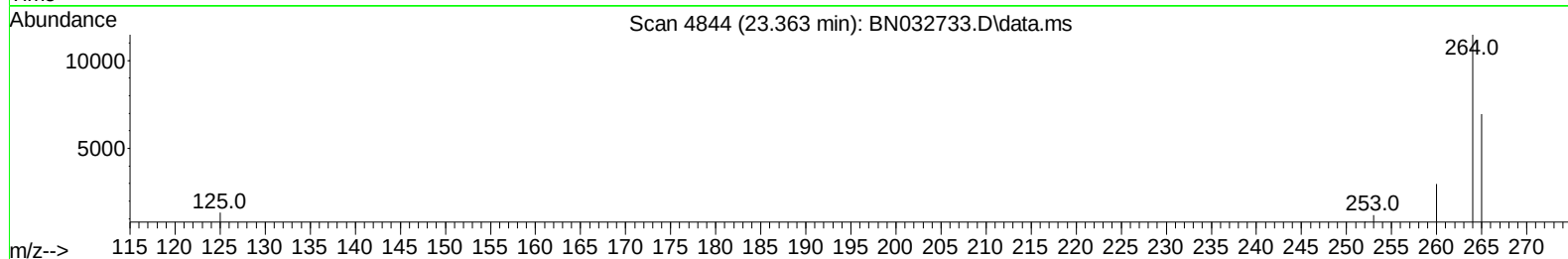
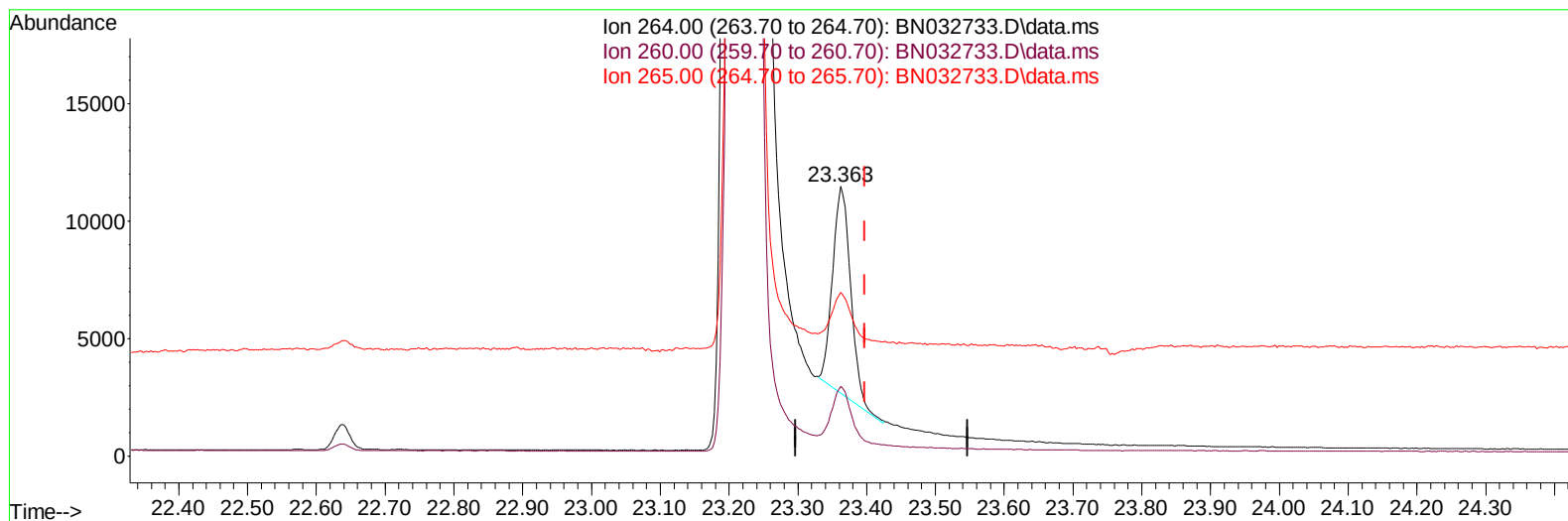
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Data File : BN032733.D
Acq On : 16 Jul 2024 10:24
Operator : MA/JU
Sample : P3137-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
YDZE7

Manual IntegrationsAPPROVED

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TIC: BN032733.D\data.ms

(23) Perylene-d12 (I)

23.363min (-0.035) 0.40 ng/ul m

response 15931

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.10	25.83
265.00	95.50	60.74#
0.00	0.00	0.00

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 Operator : MA/JU
 Sample : P3137-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.544	152		5819	0.400	ng/ul	-0.03
4) Naphthalene-d8	10.310	136		17186	0.400	ng/ul	-0.05
9) Acenaphthene-d10	14.193	164		9384	0.400	ng/ul	-0.02
13) Phenanthrene-d10	16.953	188		18502m	0.400	ng/ul	-0.04
17) Chrysene-d12	21.171	240		16670m	0.400	ng/ul	-0.02
23) Perylene-d12	23.363	264		15931m	0.400	ng/ul	-0.04
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.101	96		35722	5.113	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.922	152		8368	0.322	ng/ul	-0.05
18) Fluoranthene-d10	18.994	212		18266	0.336	ng/ul	-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	3.135	88		8706	1.094	ng/ul	94

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

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