

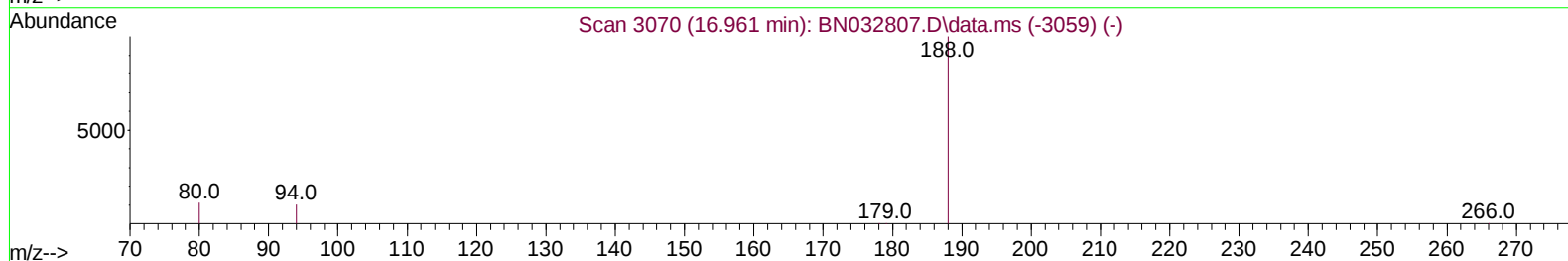
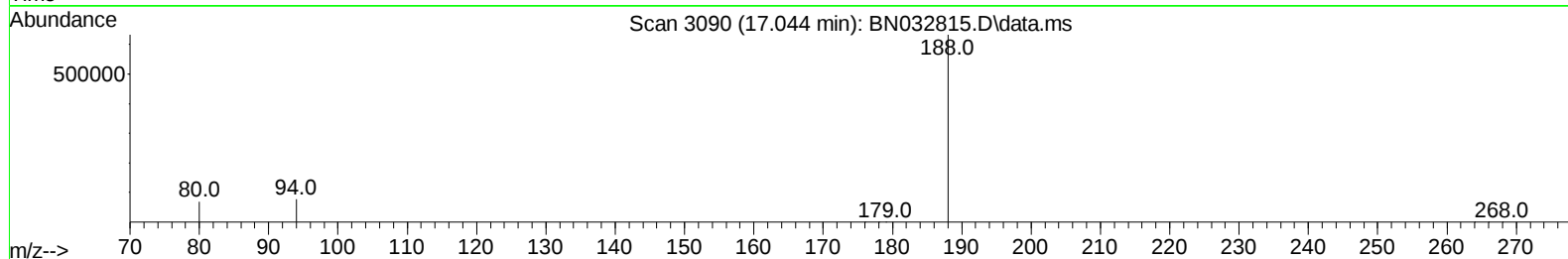
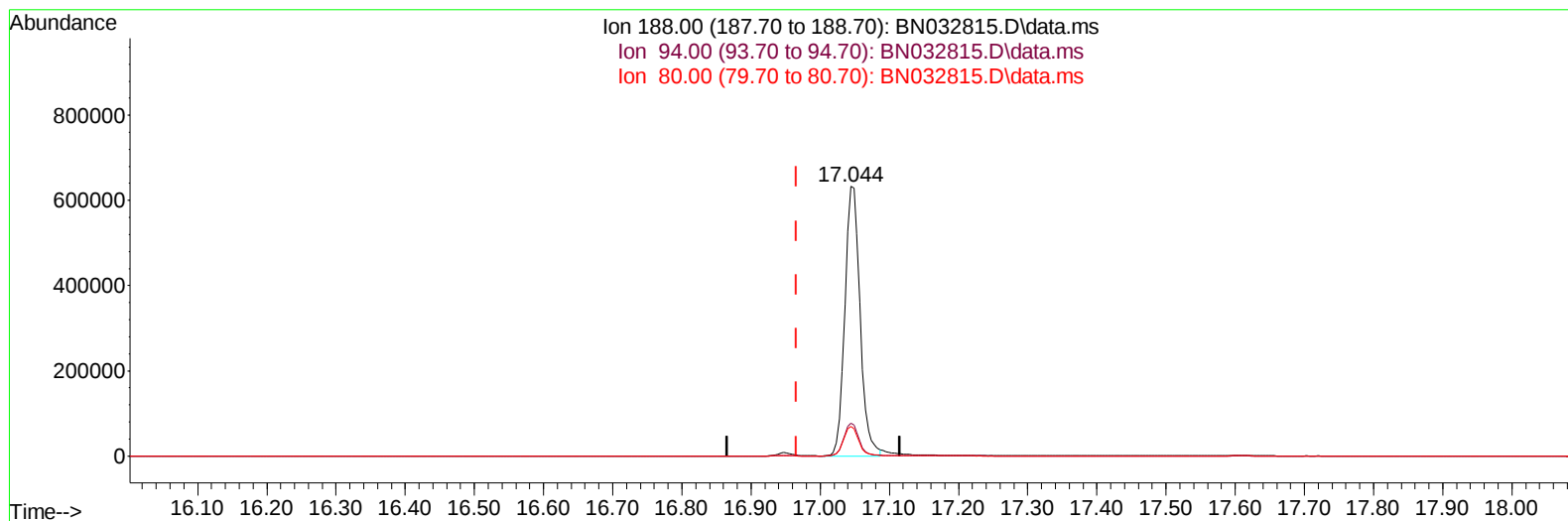
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071624\
Data File : BN032815.D
Acq On : 18 Jul 2024 13:47
Operator : MA/JU
Sample : P3237-03
Misc :
ALS Vial : 88 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1GD0

Manual IntegrationsAPPROVED

Quant Time: Jul 18 14:15:01 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 :Jagrut Upadhyay 07/18/2024
Supervised By :mohammad ahmed 07/19/2024



TIC: BN032815.D\data.ms

(13) Phenanthrene-d10 (I)

17.044min (+ 0.079) 0.40 ng/u1

response 968288

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	12.13
80.00	12.00	10.96
0.00	0.00	0.00

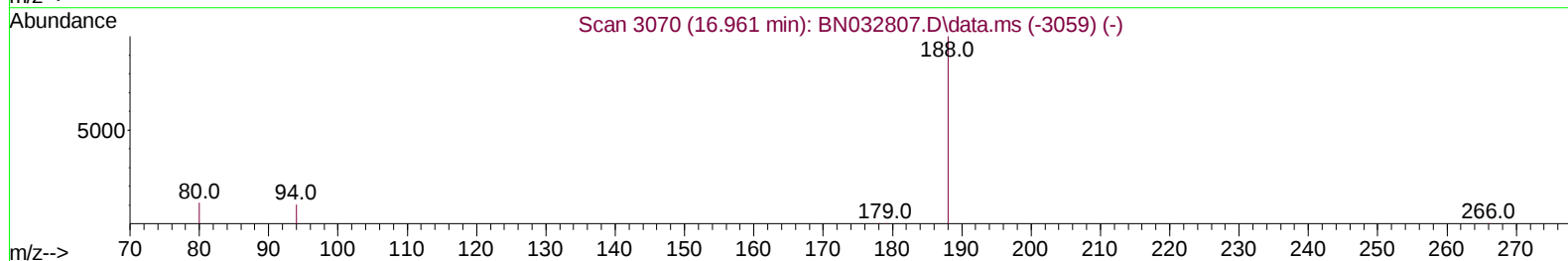
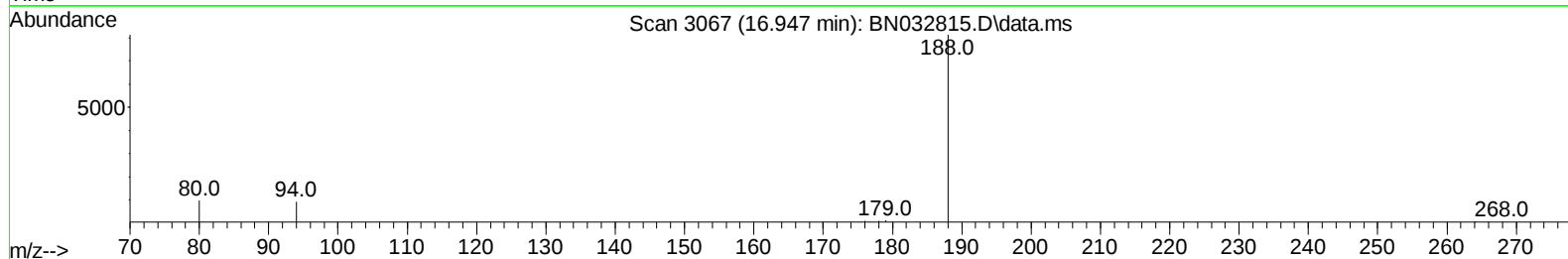
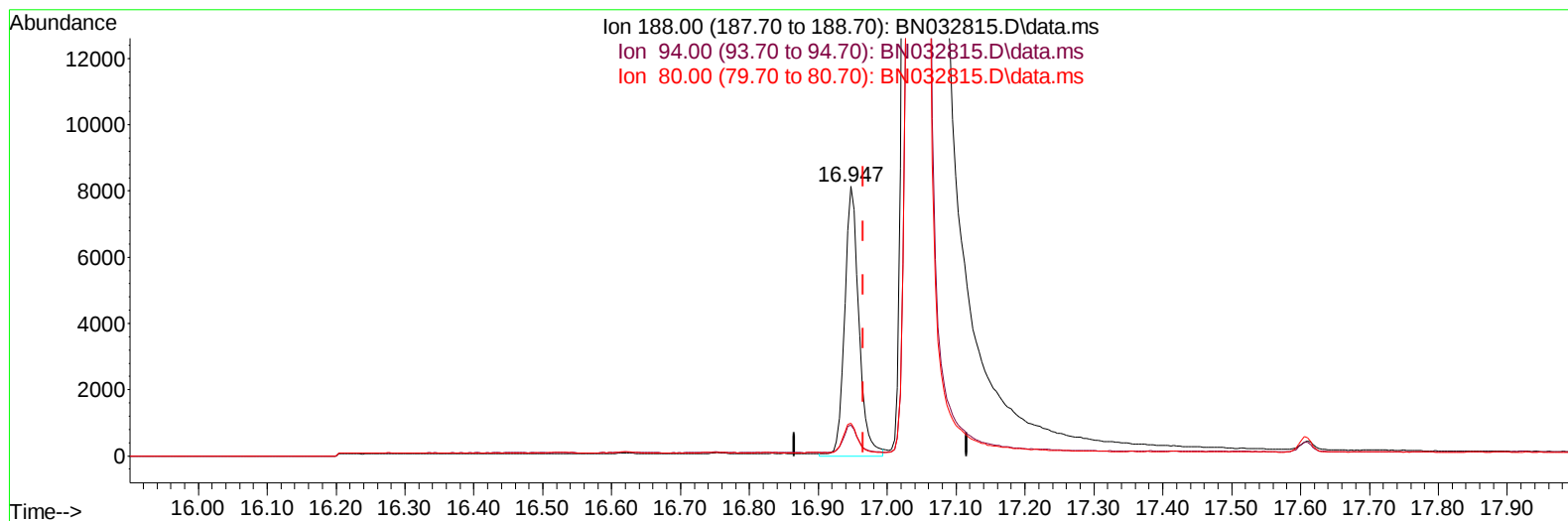
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071624\
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ALS Vial : 88 Sample Multiplier: 1

Instrument :
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TIC: BN032815.D\data.ms

(13) Phenanthrene-d10 (I)

16.947min (-0.018) 0.40 ng/ul m

response 11641

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	11.46
80.00	12.00	12.19
0.00	0.00	0.00

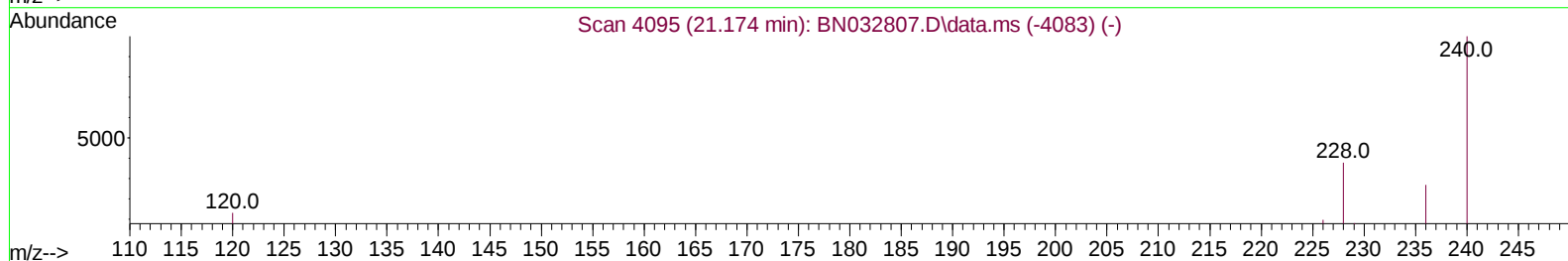
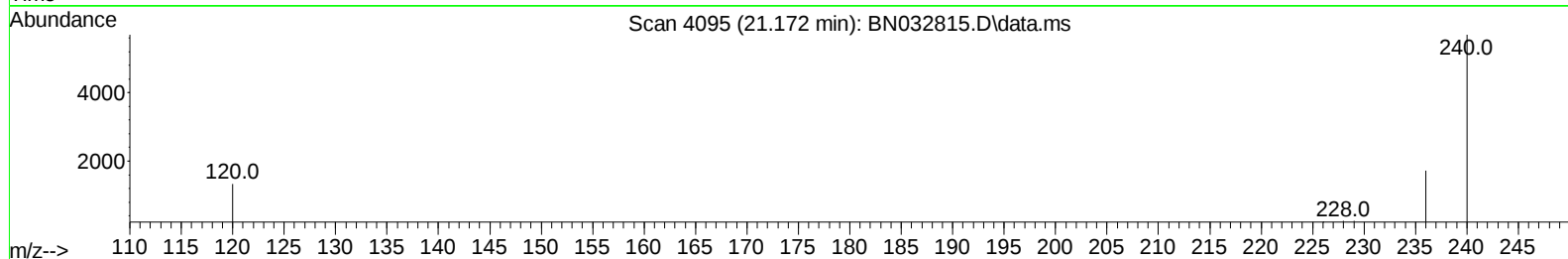
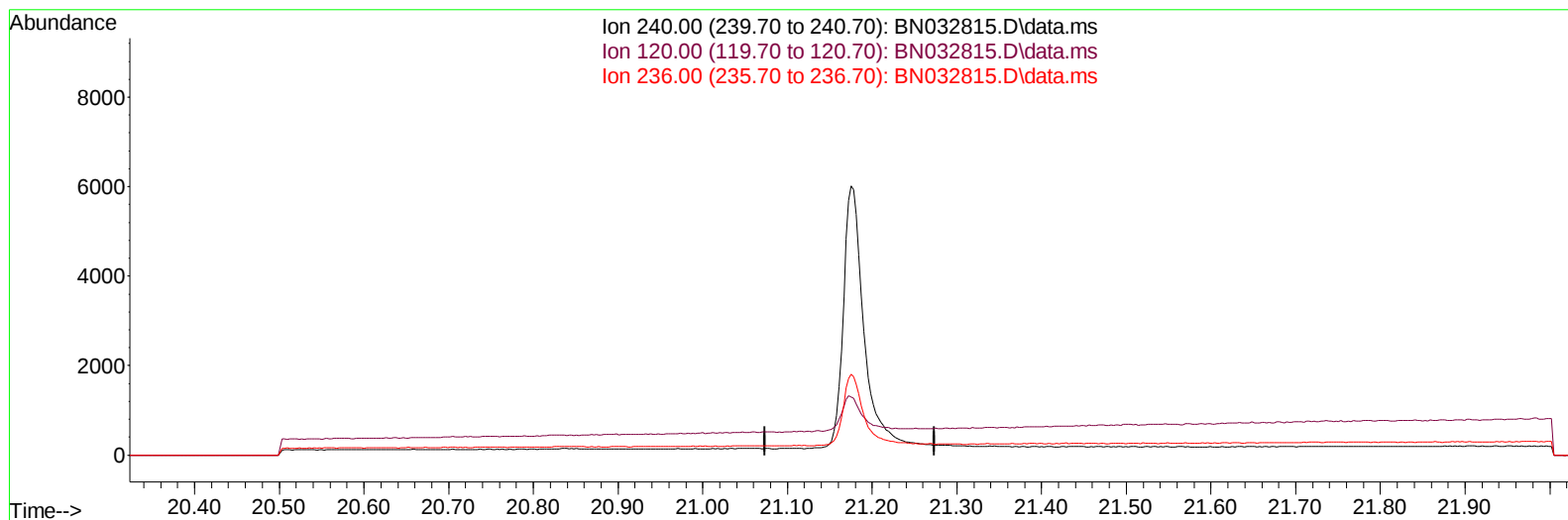
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071624\
Data File : BN032815.D
Acq On : 18 Jul 2024 13:47
Operator : MA/JU
Sample : P3237-03
Misc :
ALS Vial : 88 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1GD0

Manual IntegrationsAPPROVED

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TIC: BN032815.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

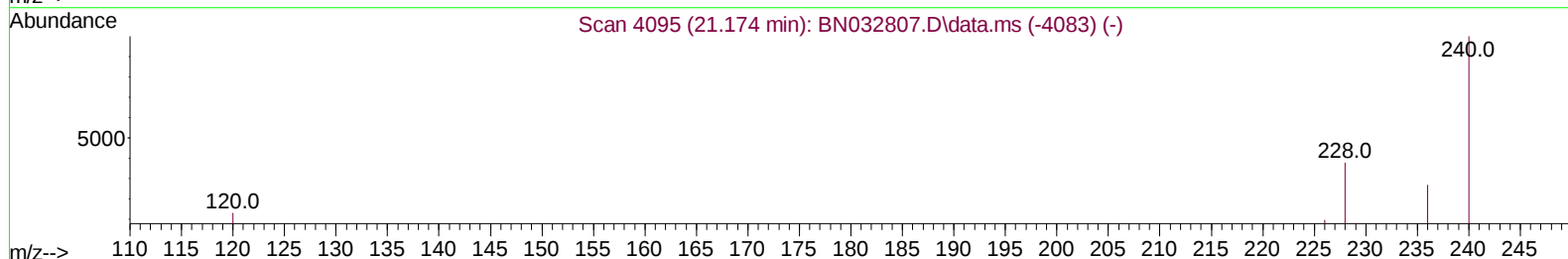
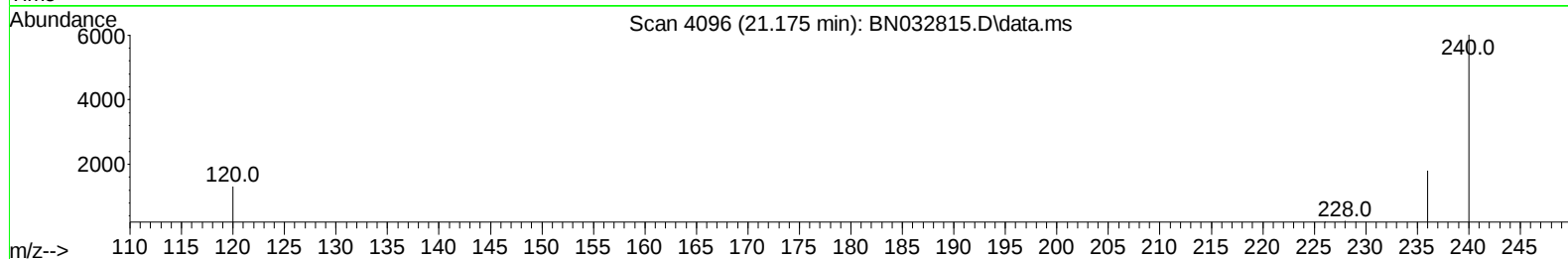
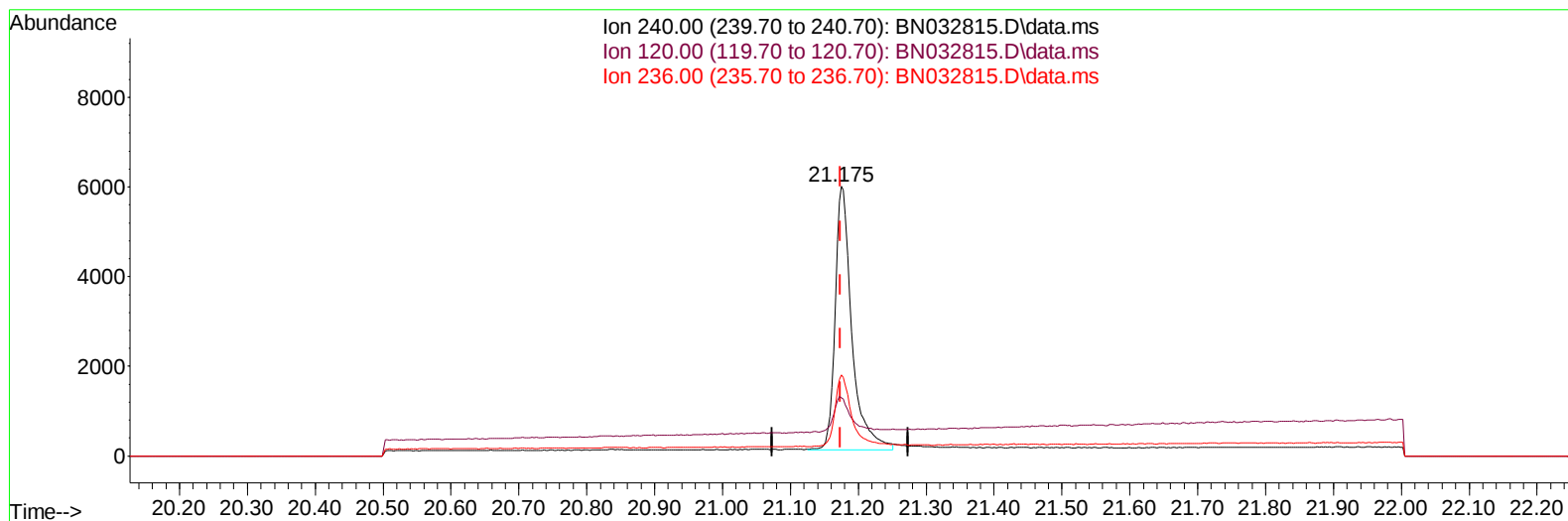
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071624\
Data File : BN032815.D
Acq On : 18 Jul 2024 13:47
Operator : MA/JU
Sample : P3237-03
Misc :
ALS Vial : 88 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1GD0

Manual IntegrationsAPPROVED

Quant Time: Jul 18 14:15:01 2024
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TIC: BN032815.D\data.ms

(17) Chrysene-d12

21.175min (+ 0.002) 0.40 ng/ul m

response 10100

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	18.00	21.69#
236.00	28.40	30.06
0.00	0.00	0.00

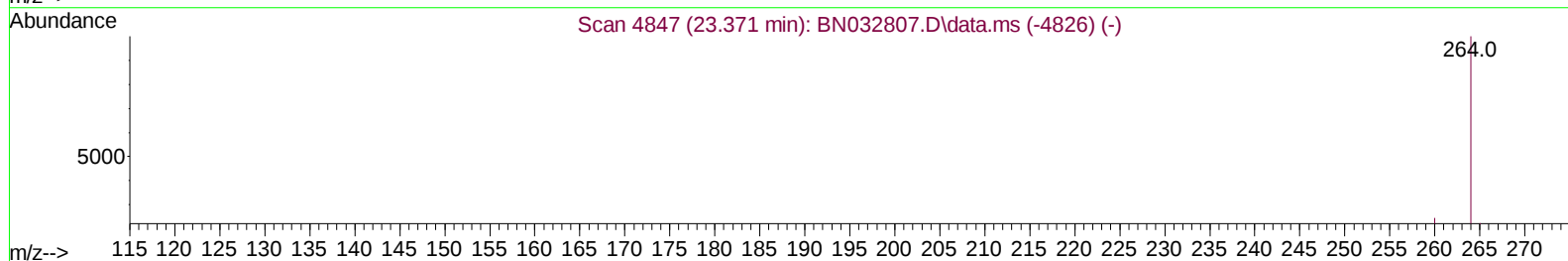
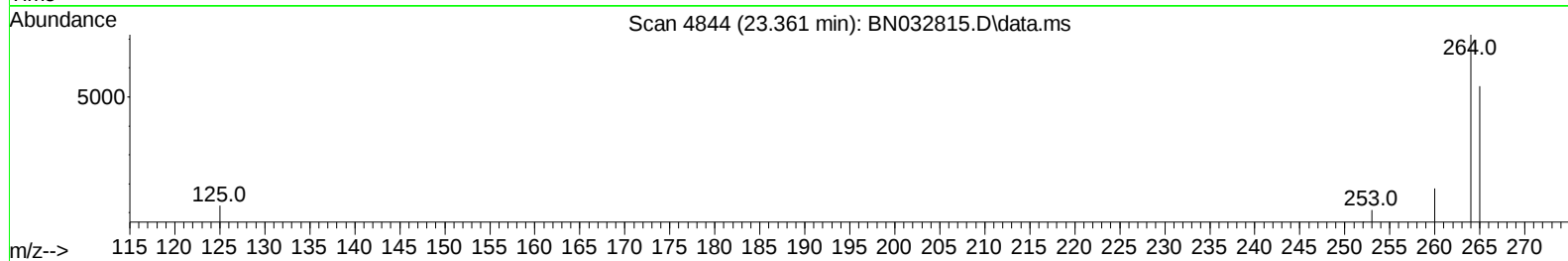
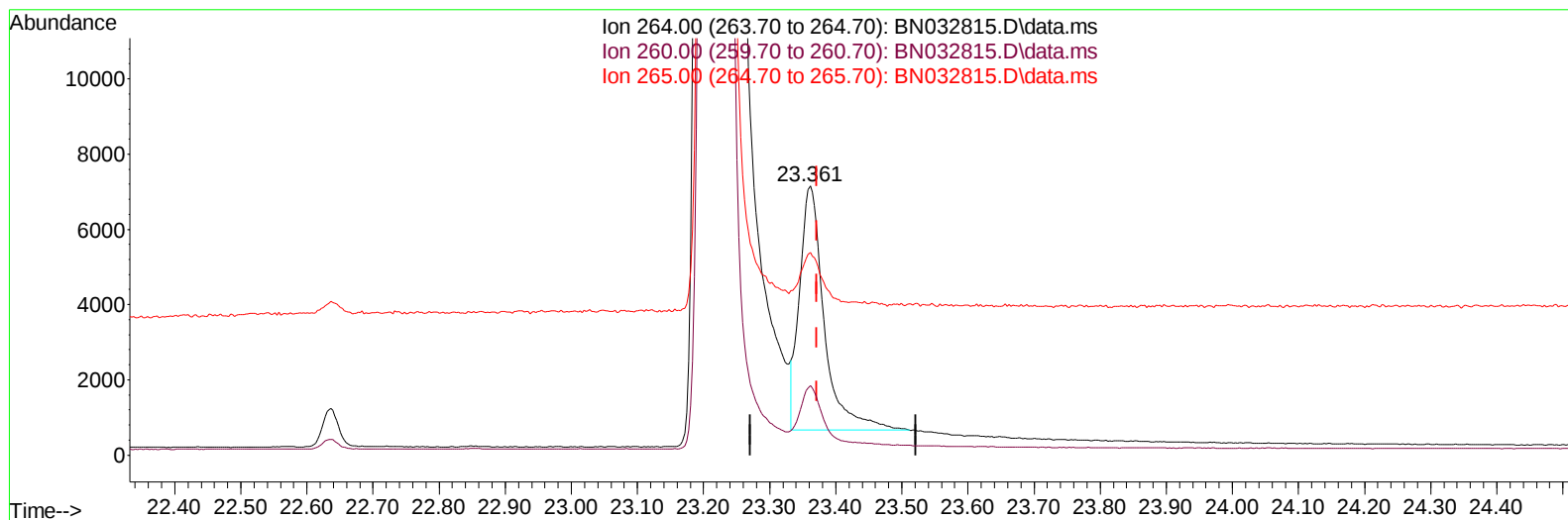
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071624\
 Data File : BN032815.D
 Acq On : 18 Jul 2024 13:47
 Operator : MA/JU
 Sample : P3237-03
 Misc :
 ALS Vial : 88 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 E1GD0

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TIC: BN032815.D\data.ms

(23) Perylene-d12 (I)

23.361min (-0.010) 0.40 ng/u1

response 16688

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.10	25.82
265.00	95.50	75.23#
0.00	0.00	0.00

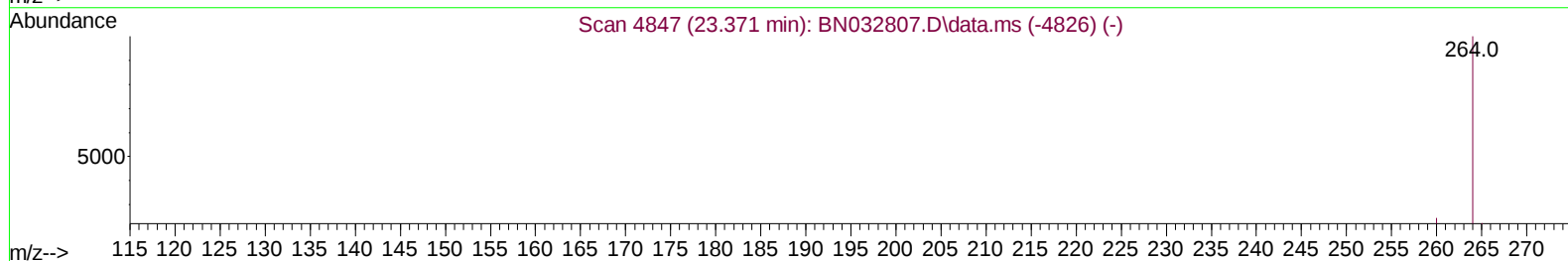
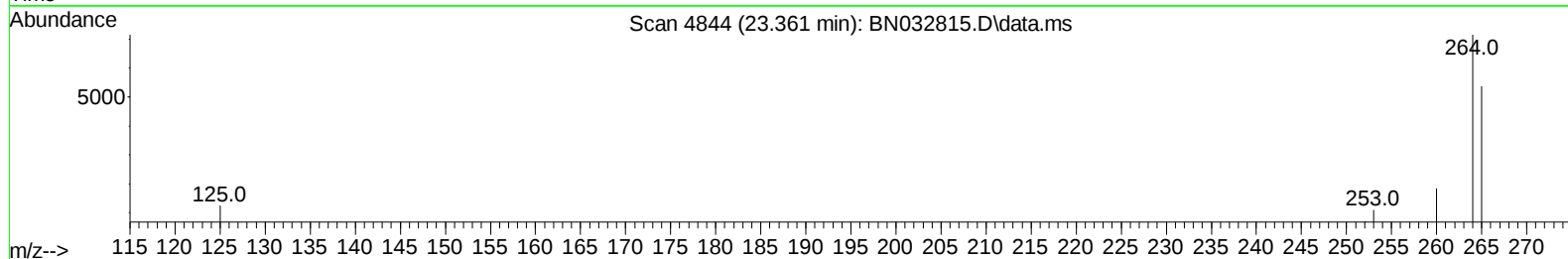
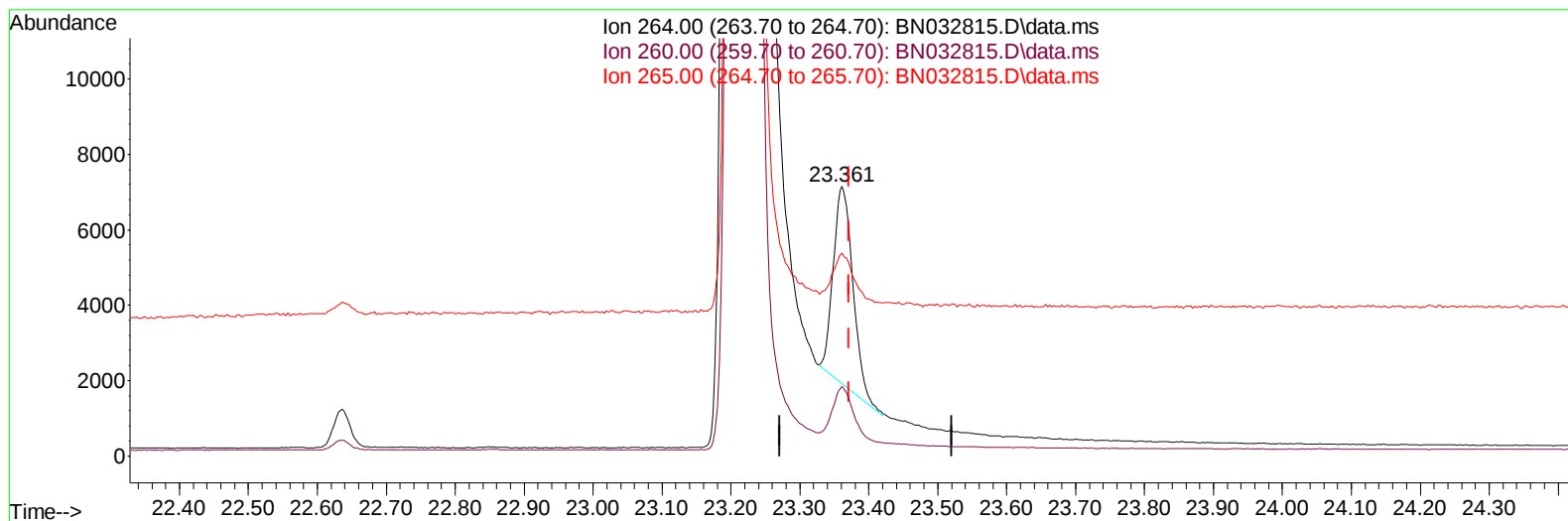
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071624\
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Acq On : 18 Jul 2024 13:47
Operator : MA/JU
Sample : P3237-03
Misc :
ALS Vial : 88 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1GD0

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TIC: BN032815.D\data.ms

(23) Perylene-d12 (I)

23.361min (-0.010) 0.40 ng/ul m

response 10283

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.10	25.82
265.00	95.50	75.23#
0.00	0.00	0.00

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 Operator : MA/JU
 Sample : P3237-03
 Misc :
 ALS Vial : 88 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 E1GD0

Manual IntegrationsAPPROVED

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.536	152		3893	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.304	136		11509	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.187	164		6571	0.400	ng/ul	-0.01
13) Phenanthrene-d10	16.947	188		11641m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.175	240		10100m	0.400	ng/ul	0.00
23) Perylene-d12	23.361	264		10283m	0.400	ng/ul	-0.01
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.093	96		20790	4.448	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.915	152		6264	0.360	ng/ul	-0.02
18) Fluoranthene-d10	18.993	212		11722	0.356	ng/ul	-0.01
Target Compounds							Qvalue
5) Naphthalene	10.353	128		1176	0.038	ng/ul#	79

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

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