

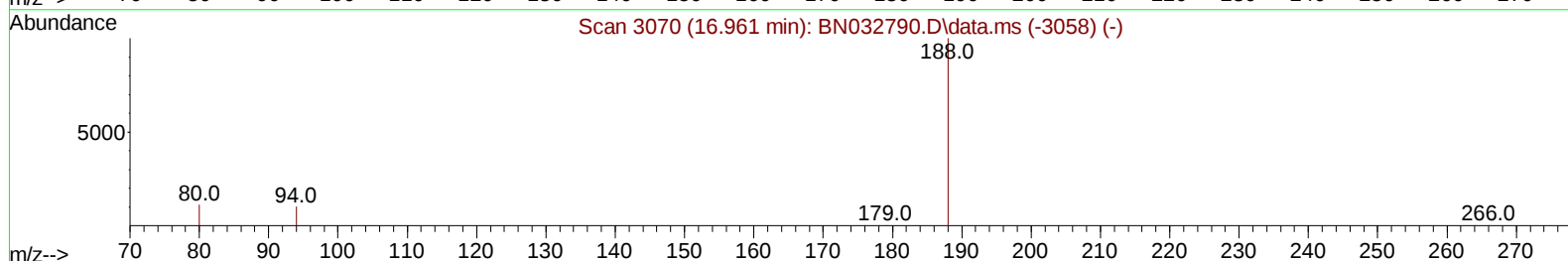
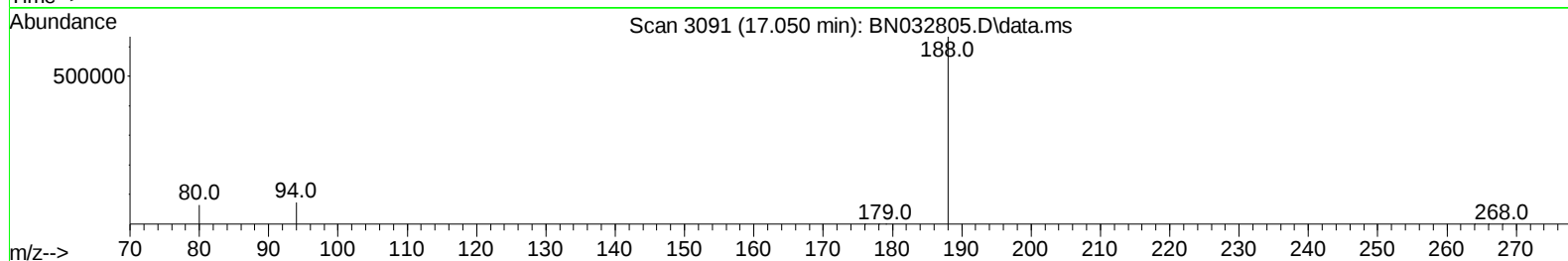
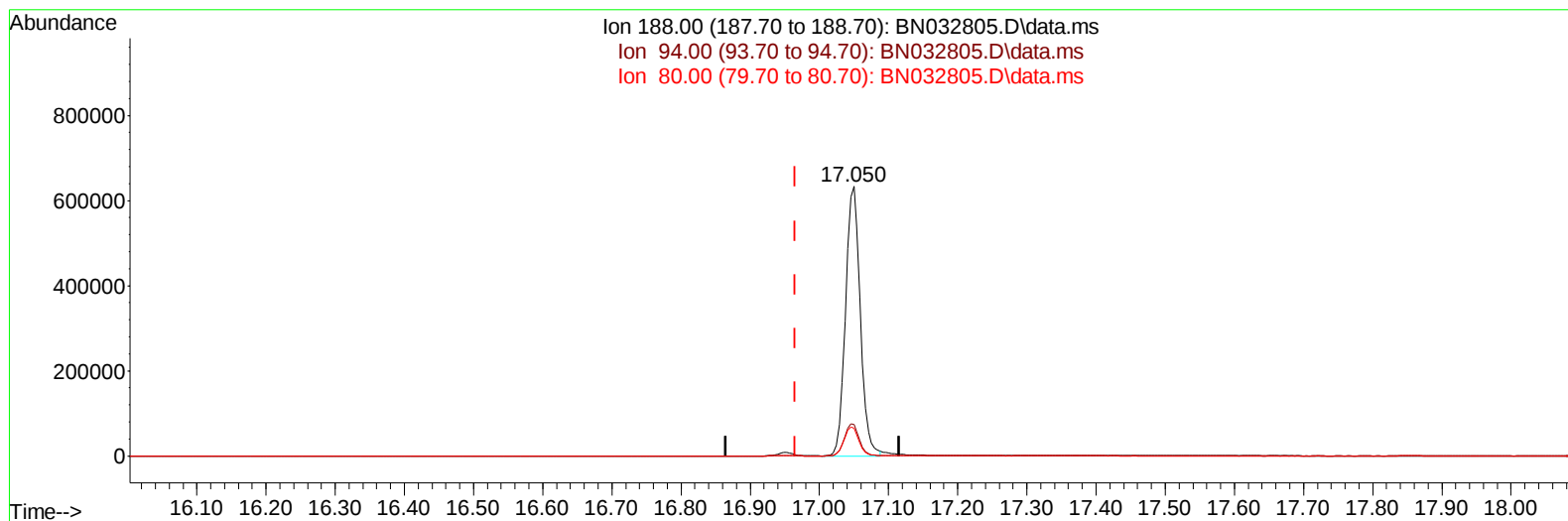
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071624\
Data File : BN032805.D
Acq On : 18 Jul 2024 07:09
Operator : MA/JU
Sample : P3237-09
Misc :
ALS Vial : 77 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1GA3

Manual IntegrationsAPPROVED

Quant Time: Jul 18 07:54:13 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: BN032805.D\data.ms

(13) Phenanthrene-d10 (I)

17.050min (+ 0.084) 0.40 ng/u1

response 935921

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	11.64
80.00	12.00	10.31
0.00	0.00	0.00

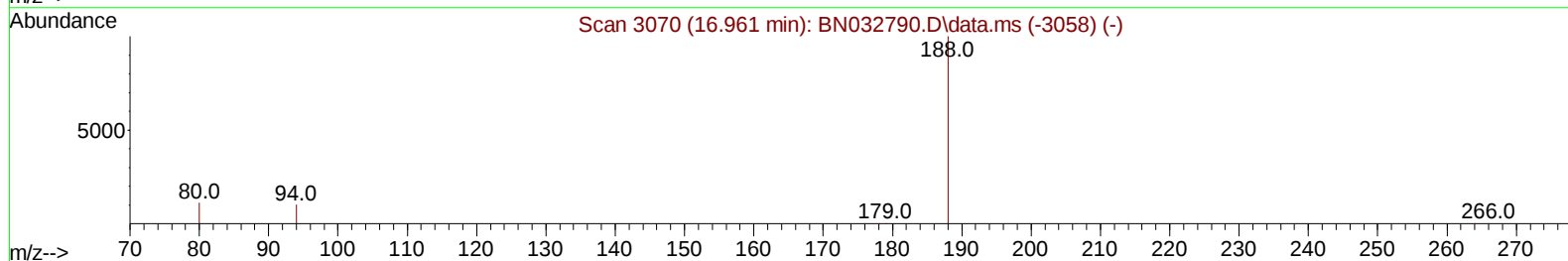
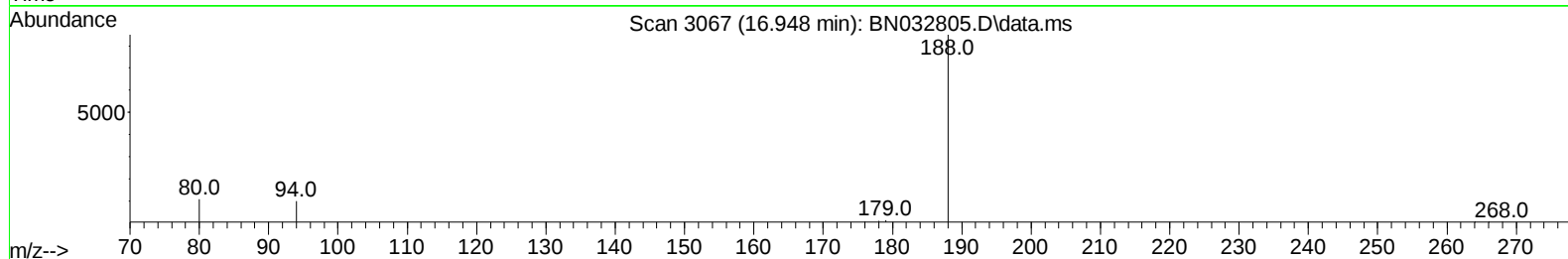
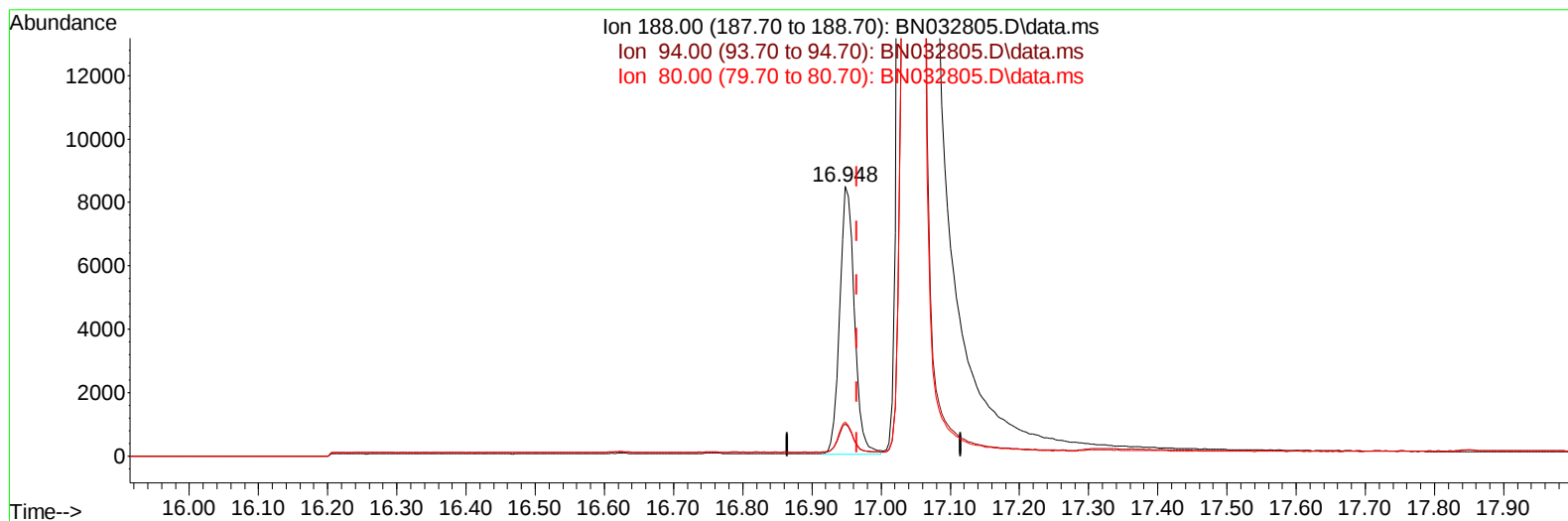
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TIC: BN032805.D\data.ms

(13) Phenanthrene-d10 (I)

16.948min (-0.017) 0.40 ng/ul m

response 12458

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	11.89
80.00	12.00	12.74
0.00	0.00	0.00

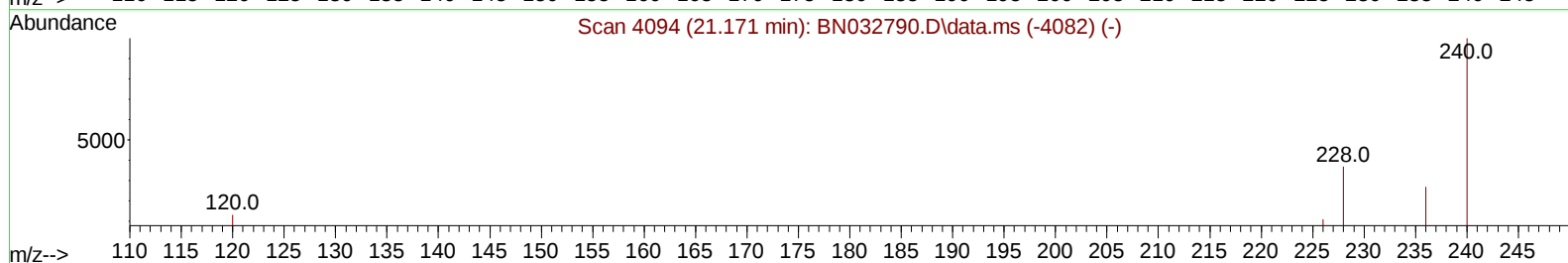
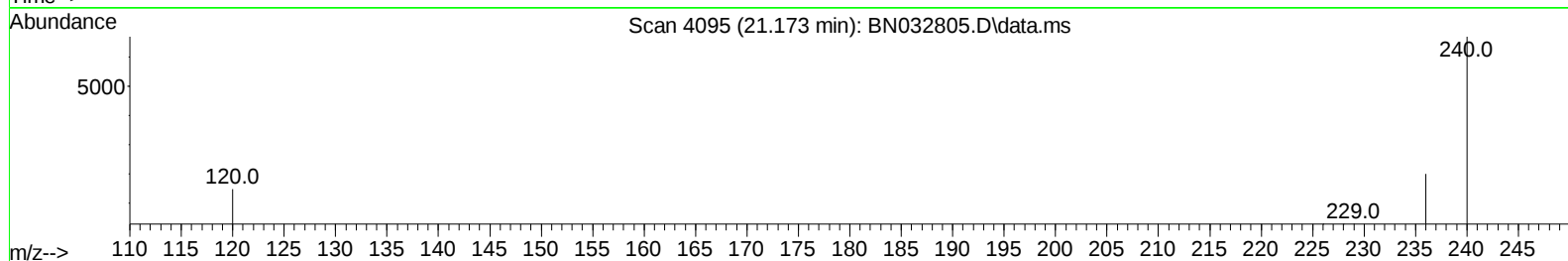
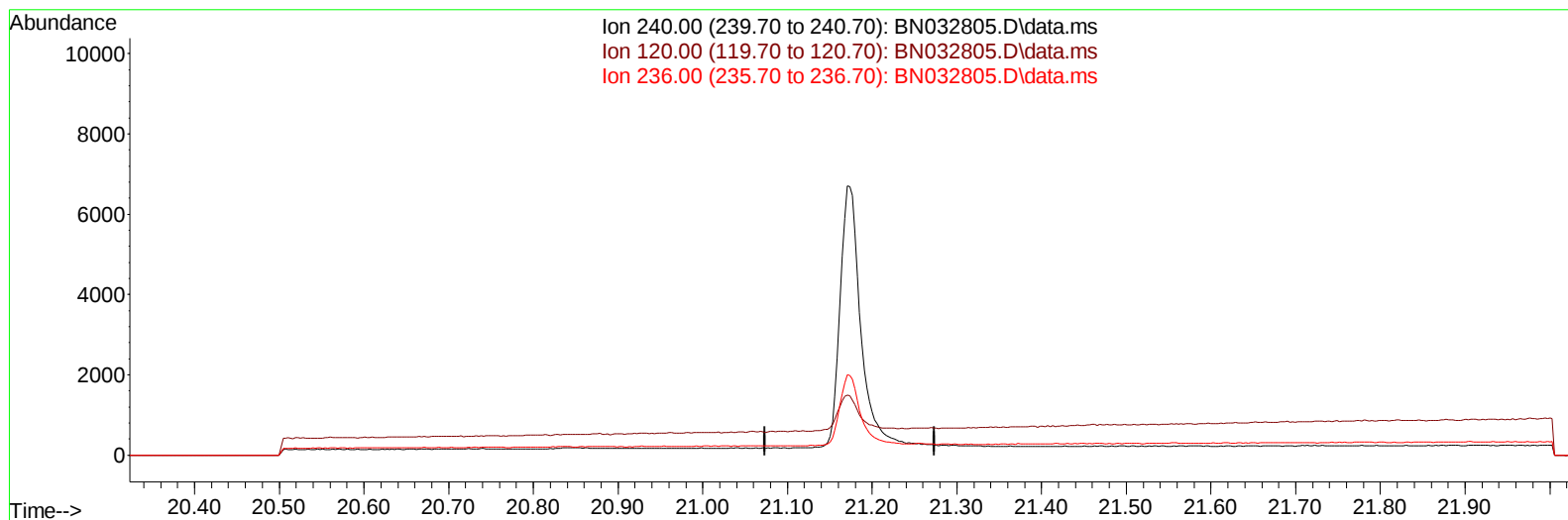
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071624\
Data File : BN032805.D
Acq On : 18 Jul 2024 07:09
Operator : MA/JU
Sample : P3237-09
Misc :
ALS Vial : 77 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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TIC: BN032805.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

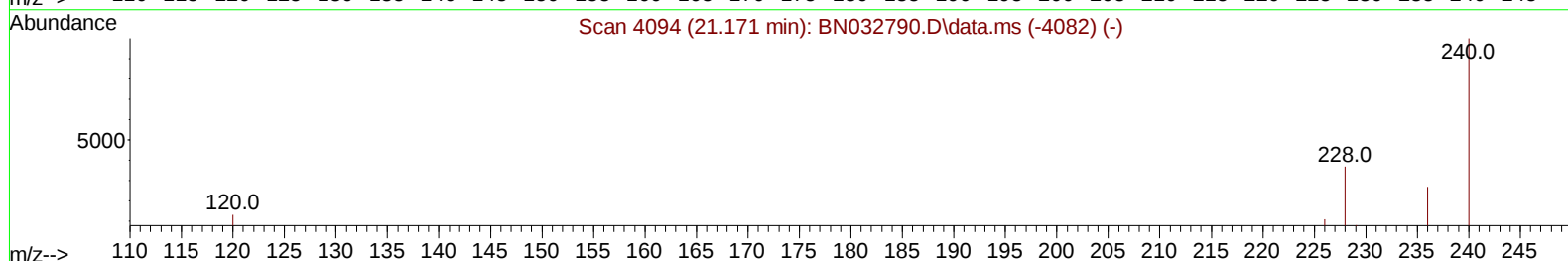
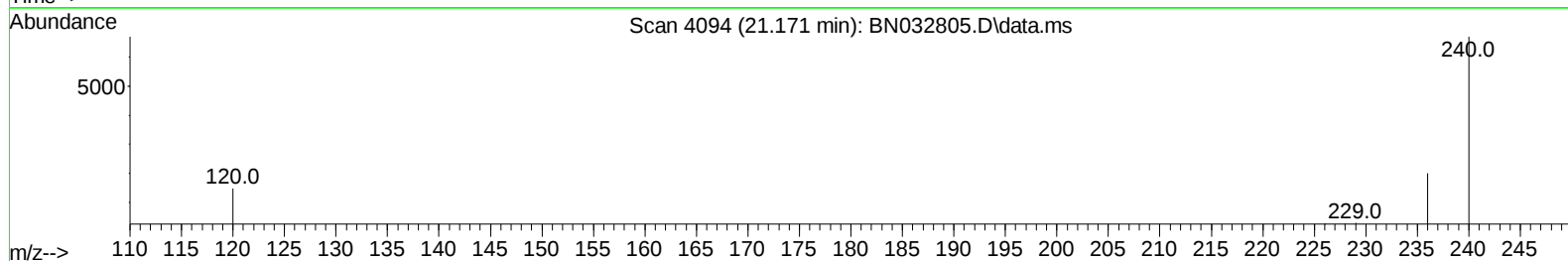
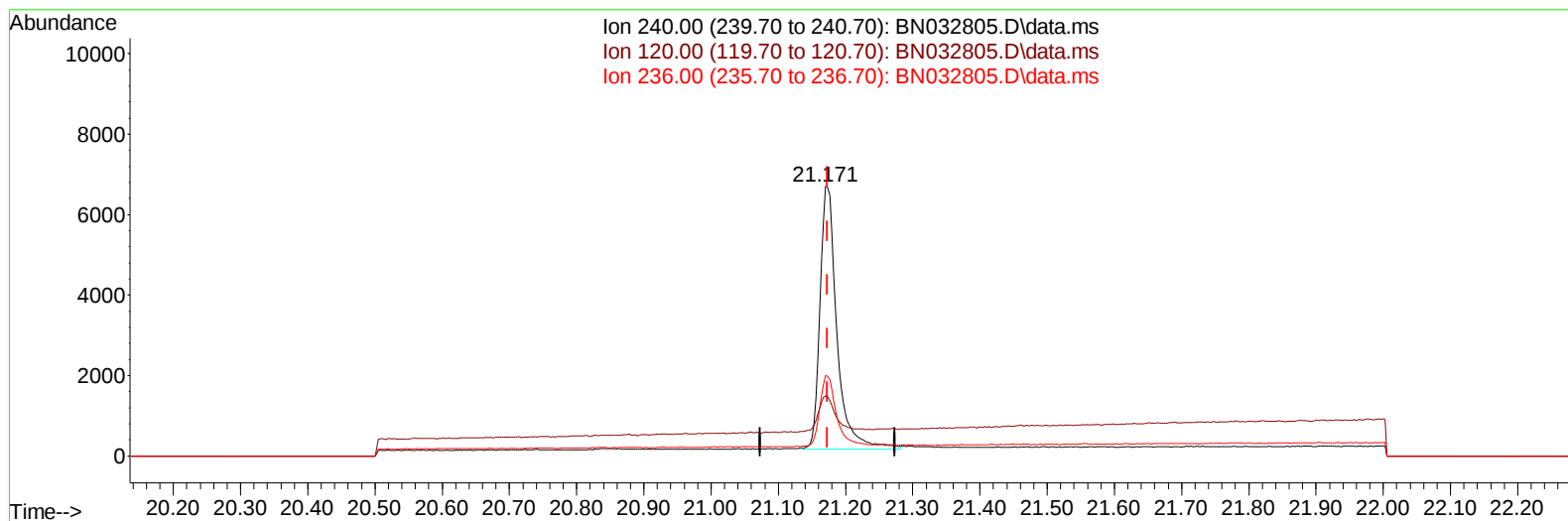
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071624\
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Acq On : 18 Jul 2024 07:09
Operator : MA/JU
Sample : P3237-09
Misc :
ALS Vial : 77 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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TIC: BN032805.D\data.ms

(17) Chrysene-d12

21.171min (-0.003) 0.40 ng/u1 m

response 11423

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	18.00	22.21#
236.00	28.40	29.81
0.00	0.00	0.00

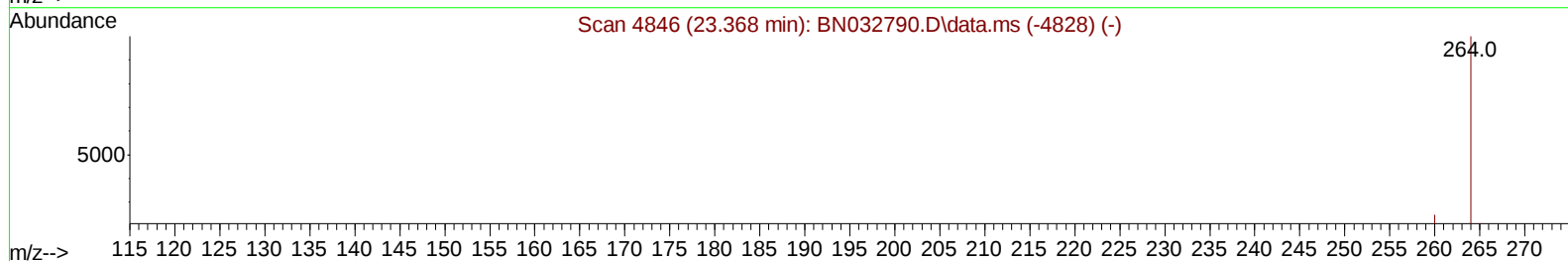
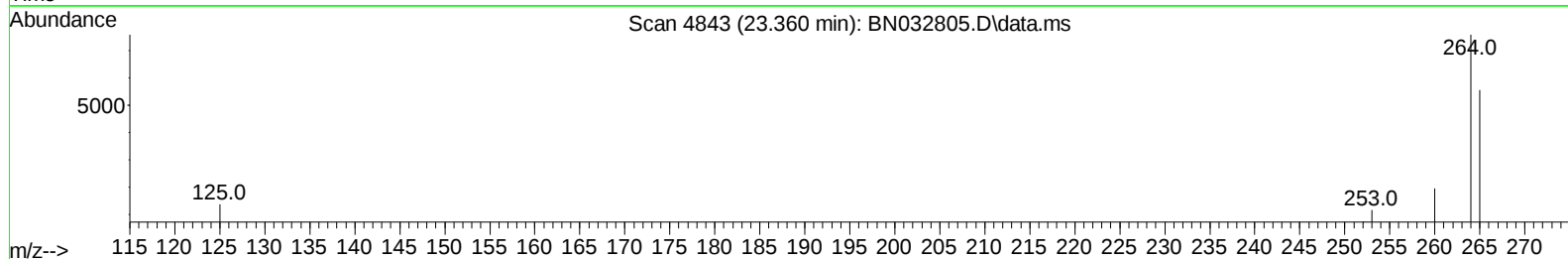
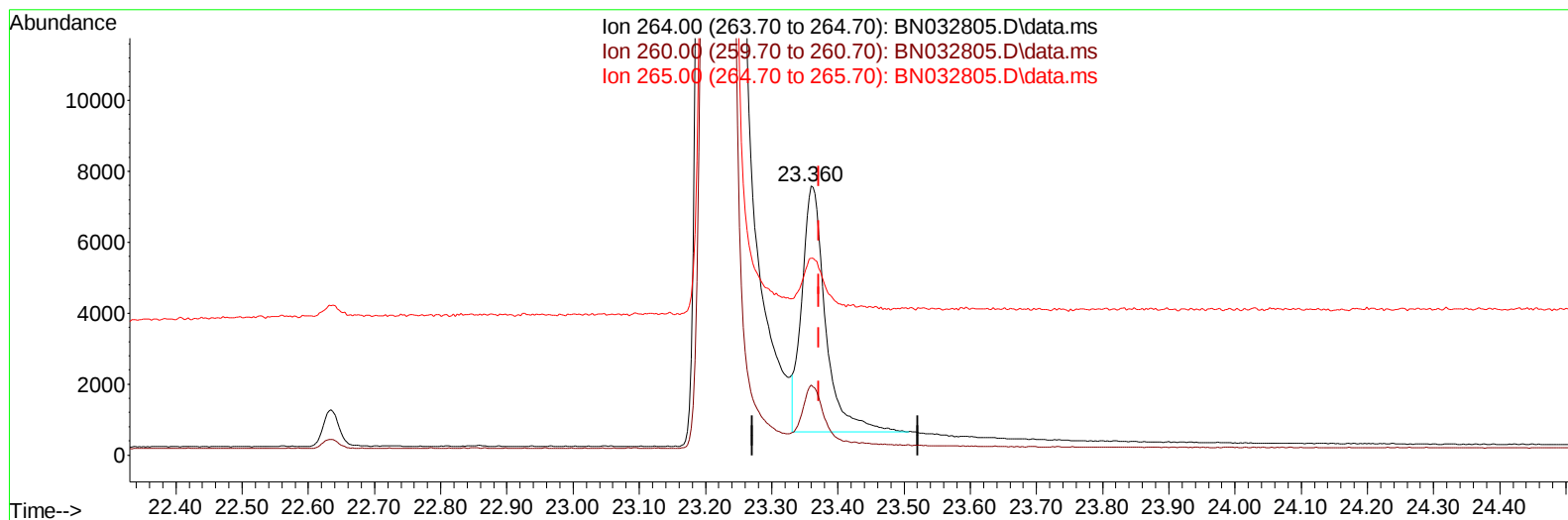
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071624\
Data File : BN032805.D
Acq On : 18 Jul 2024 07:09
Operator : MA/JU
Sample : P3237-09
Misc :
ALS Vial : 77 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1GA3

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TIC: BN032805.D\data.ms

(23) Perylene-d12 (I)

23.360min (-0.012) 0.40 ng/u1

response 17371

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.10	26.01
265.00	95.50	73.29#
0.00	0.00	0.00

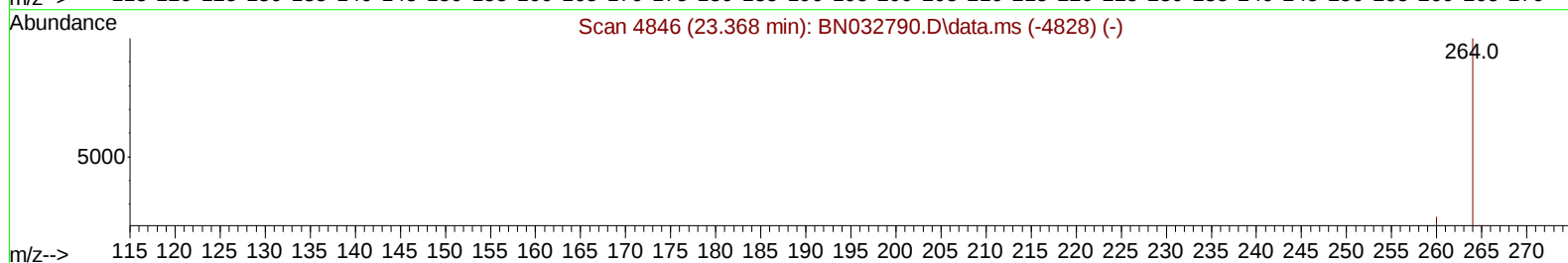
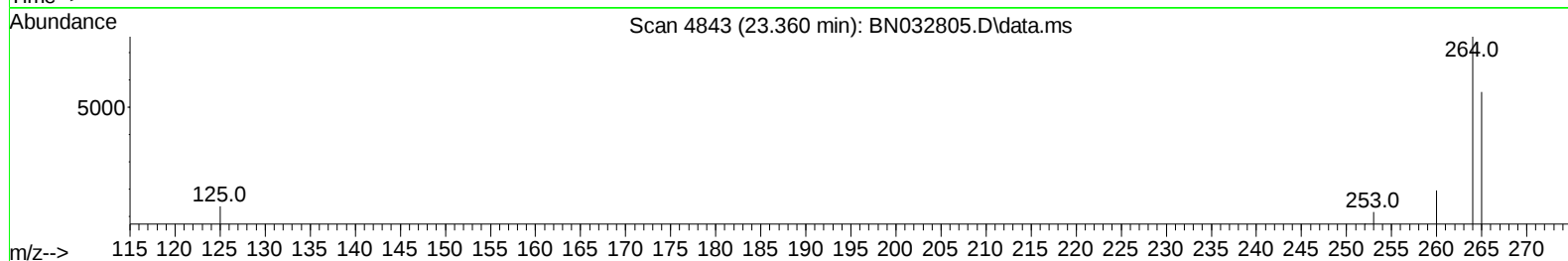
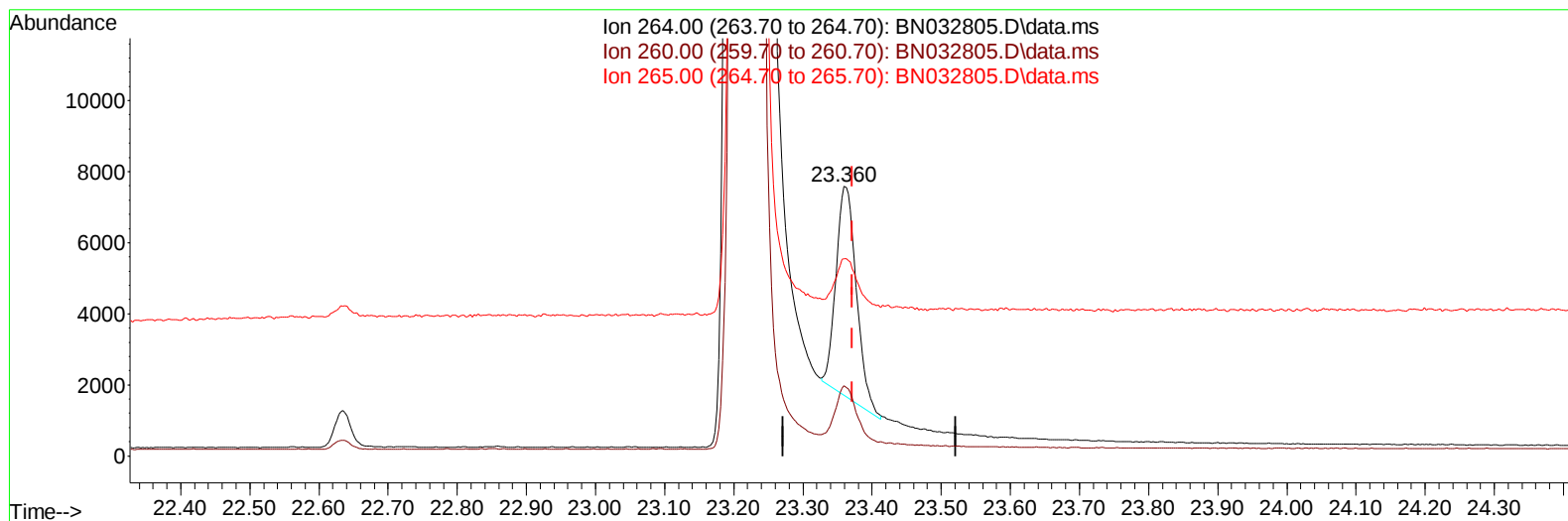
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Operator : MA/JU
Sample : P3237-09
Misc :
ALS Vial : 77 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1GA3

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TIC: BN032805.D\data.ms

(23) Perylene-d12 (I)

23.360min (-0.012) 0.40 ng/ul m

response 11994

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.10	26.01
265.00	95.50	73.29#
0.00	0.00	0.00

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 Misc :
 ALS Vial : 77 Sample Multiplier: 1

Instrument :
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.536	152	3800	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.305	136	11684	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.188	164	6613	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.948	188	12458m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.171	240	11423m	0.400	ng/ul	0.00
23) Perylene-d12	23.360	264	11994m	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.093	96	20077	4.400	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.916	152	5515	0.312	ng/ul	-0.02
18) Fluoranthene-d10	18.994	212	11570	0.311	ng/ul	0.00

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

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