

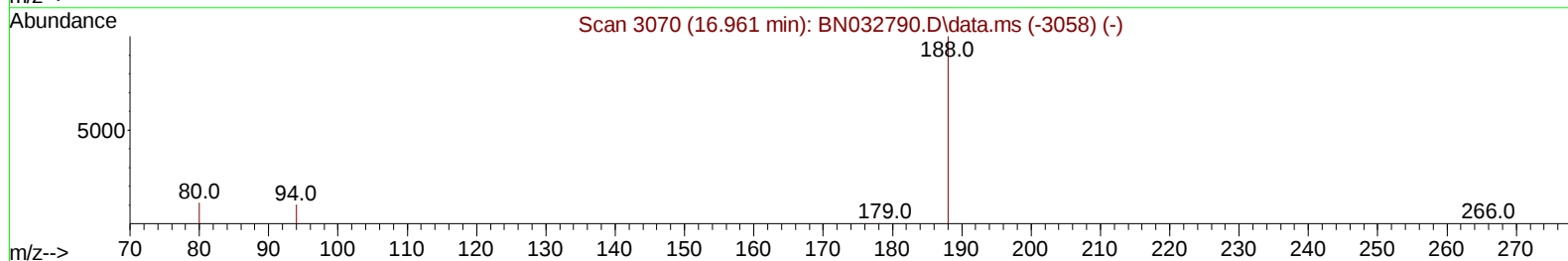
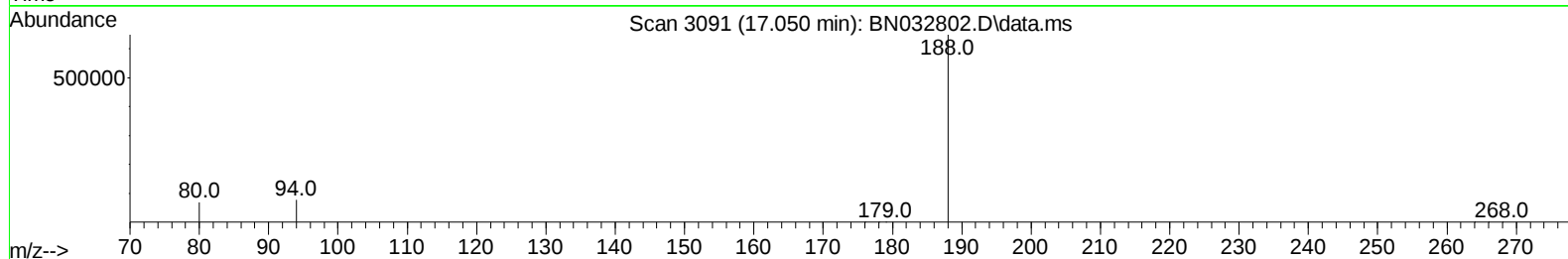
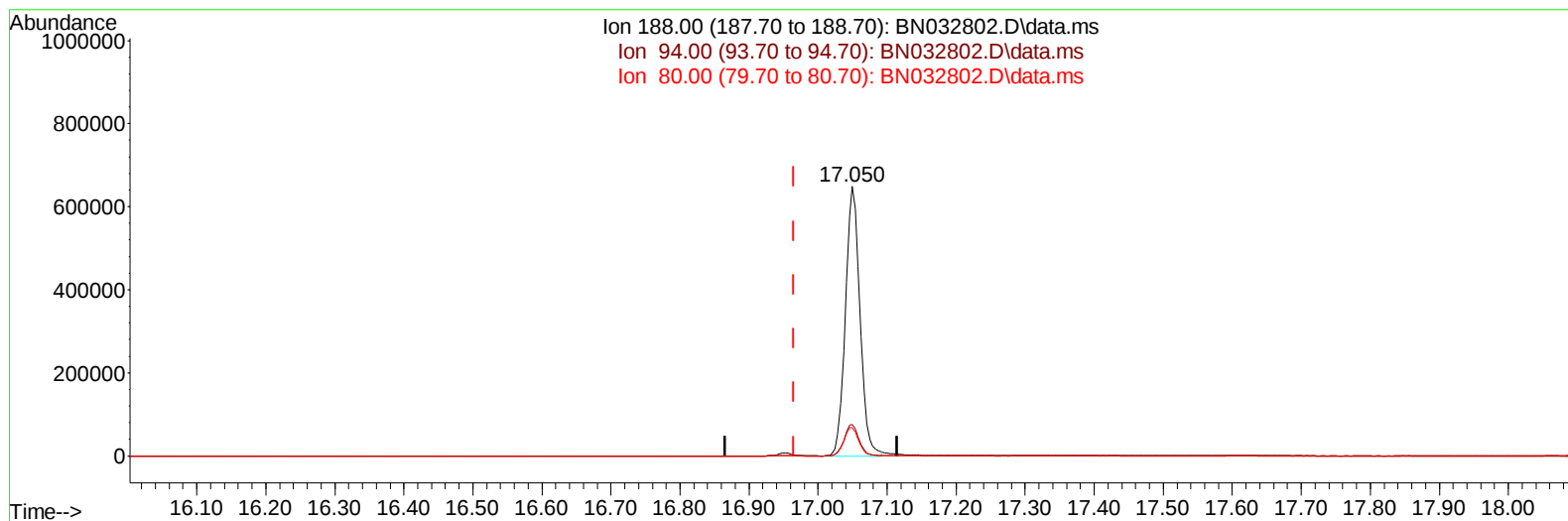
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071624\
Data File : BN032802.D
Acq On : 18 Jul 2024 05:20
Operator : MA/JU
Sample : P3237-05
Misc :
ALS Vial : 74 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1GE5

Manual IntegrationsAPPROVED

Quant Time: Jul 18 06:09:34 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: BN032802.D\data.ms

(13) Phenanthrene-d10 (I)

17.050min (+ 0.084) 0.40 ng/u1

response 955303

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	11.76
80.00	12.00	10.55
0.00	0.00	0.00

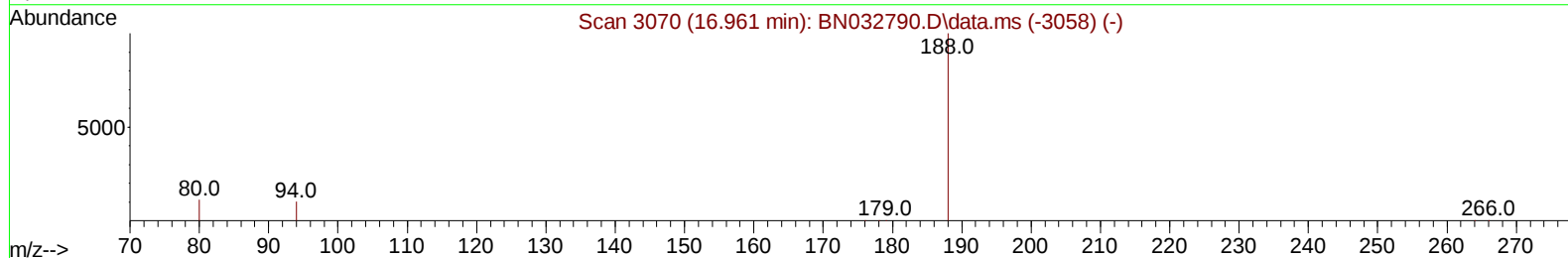
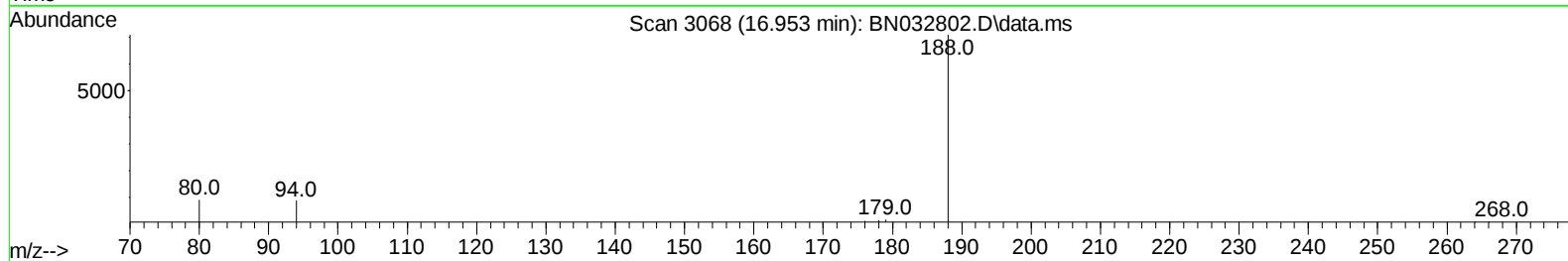
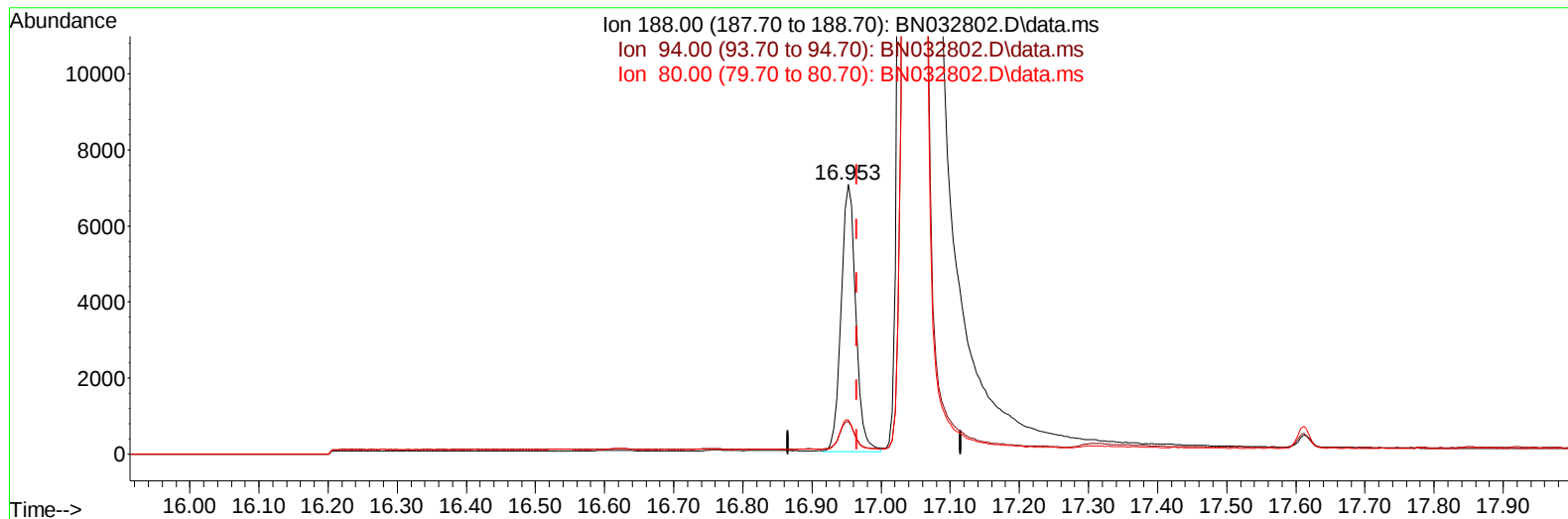
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071624\
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Instrument :
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ClientSampleId :
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TIC: BN032802.D\data.ms

(13) Phenanthrene-d10 (I)

16.953min (-0.013) 0.40 ng/ul m

response 10321

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	12.18
80.00	12.00	12.62
0.00	0.00	0.00

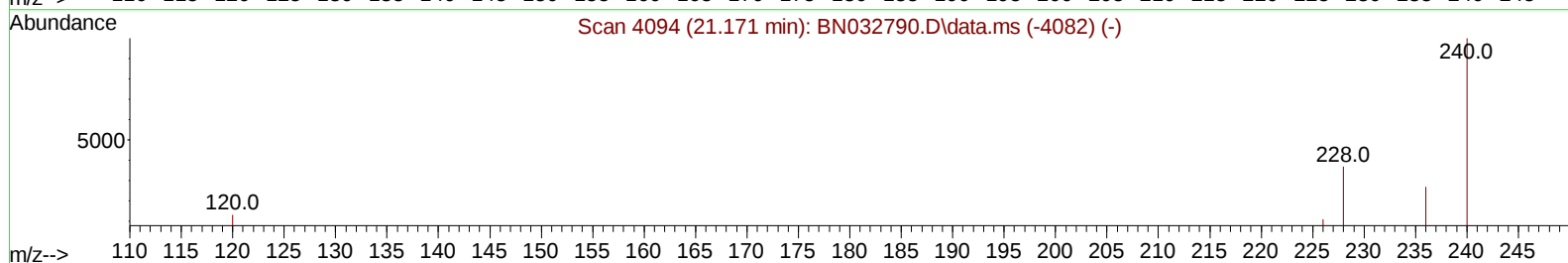
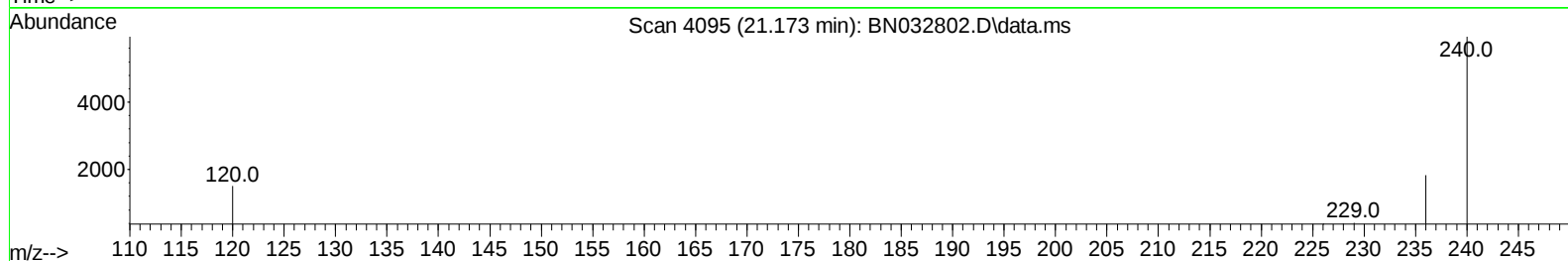
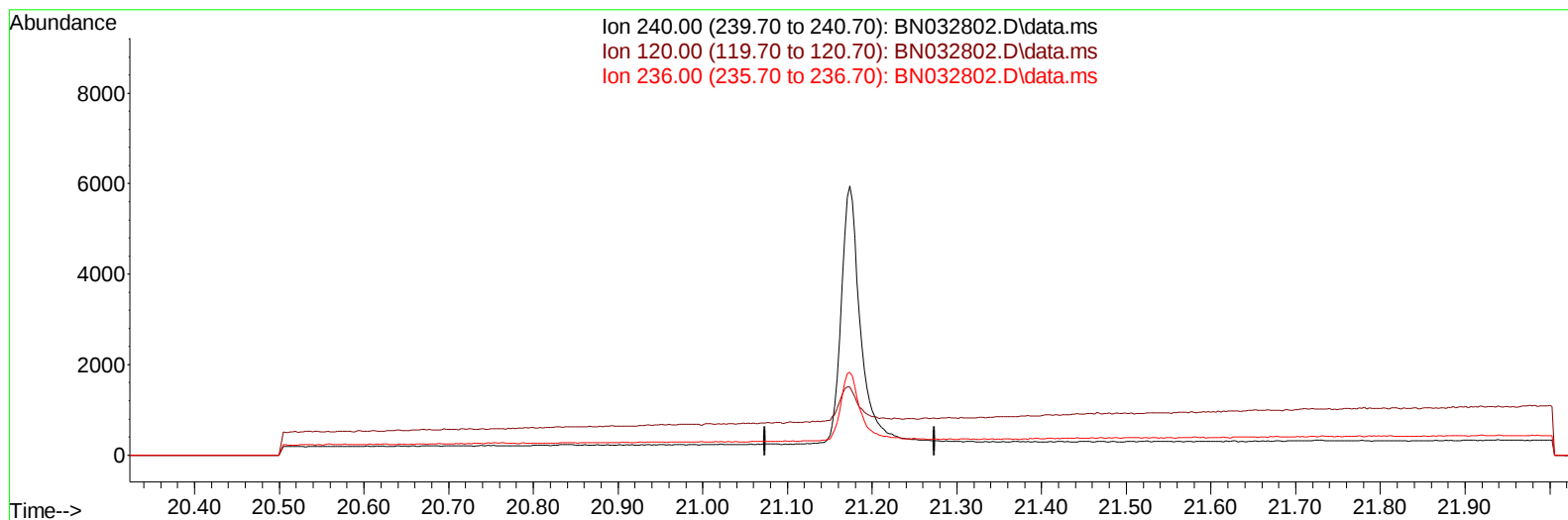
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071624\
Data File : BN032802.D
Acq On : 18 Jul 2024 05:20
Operator : MA/JU
Sample : P3237-05
Misc :
ALS Vial : 74 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1GE5

Manual IntegrationsAPPROVED

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TIC: BN032802.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

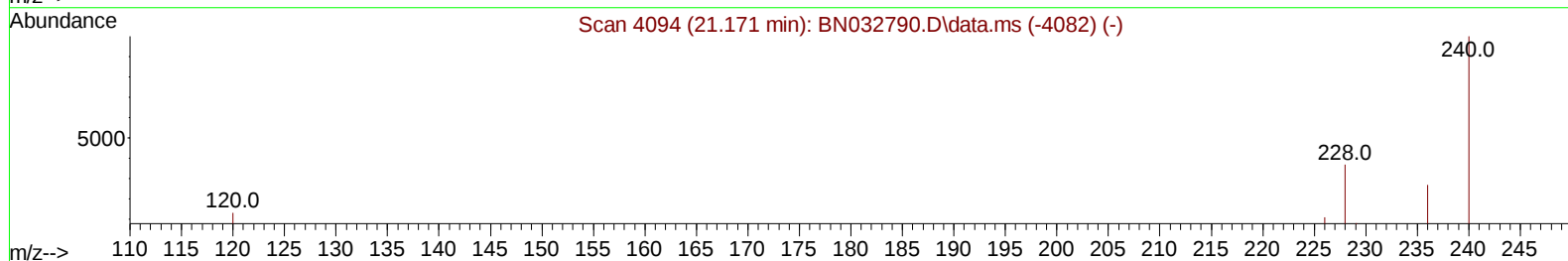
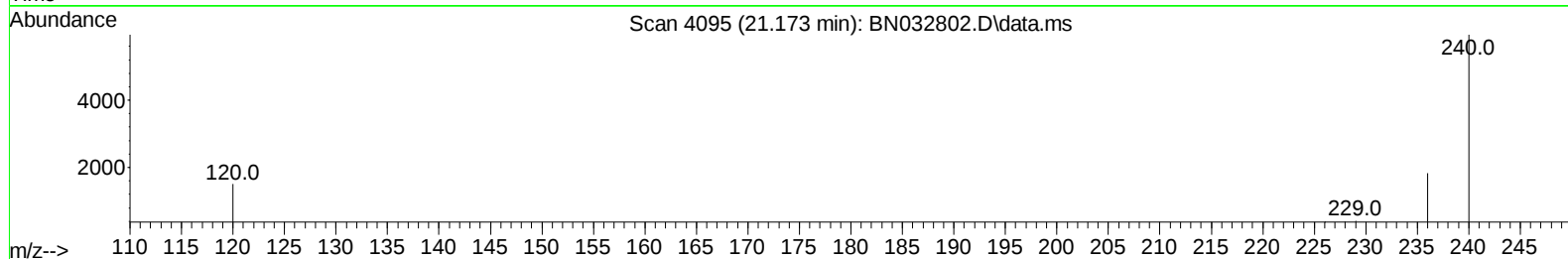
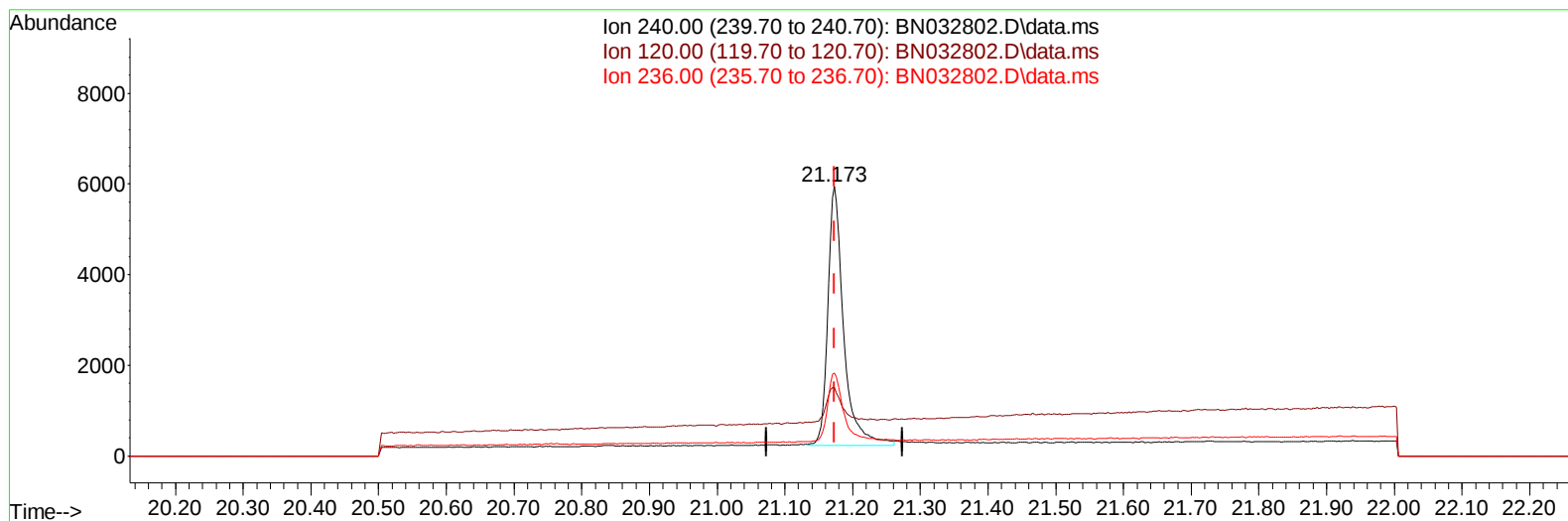
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071624\
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Acq On : 18 Jul 2024 05:20
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Misc :
ALS Vial : 74 Sample Multiplier: 1

Instrument :
BNA_N
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TIC: BN032802.D\data.ms

(17) Chrysene-d12

21.173min (-0.000) 0.40 ng/u1 m

response 9237

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	18.00	25.36#
236.00	28.40	30.83
0.00	0.00	0.00

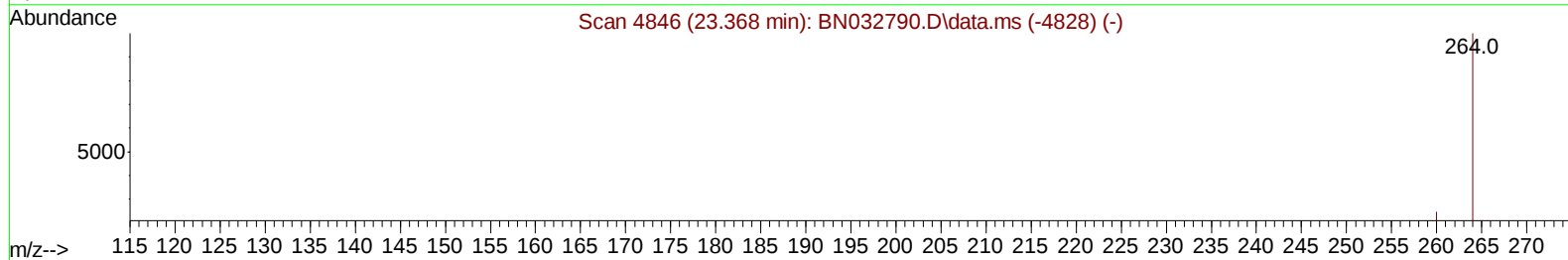
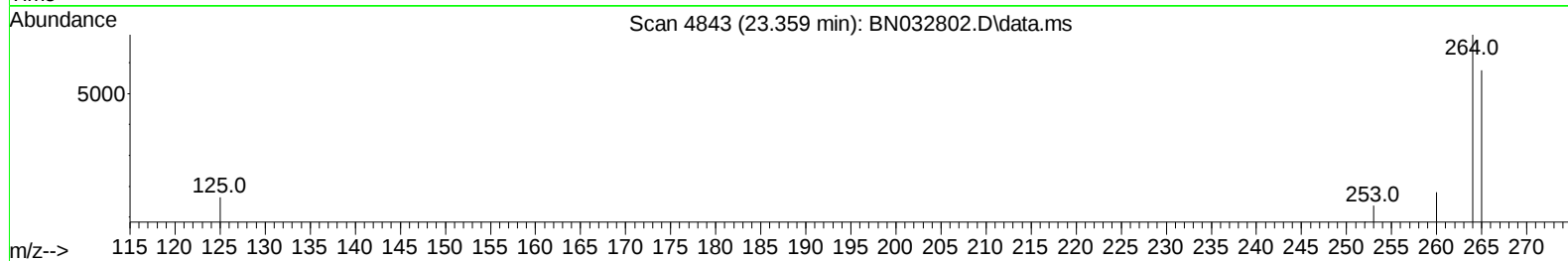
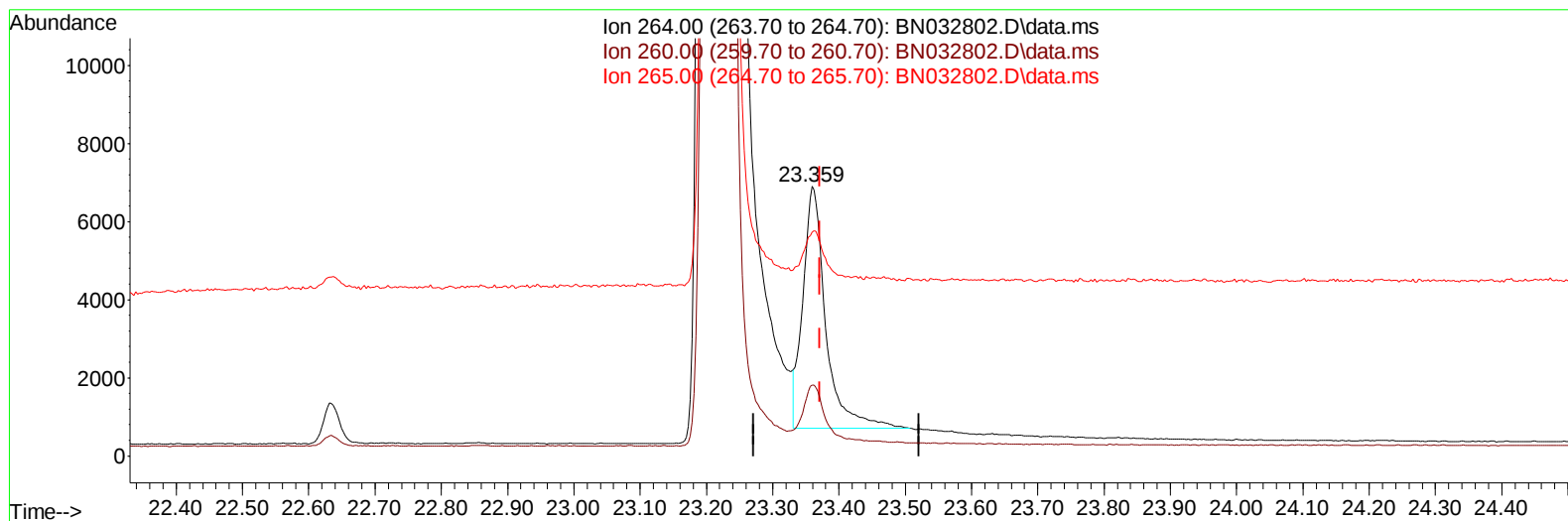
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071624\
Data File : BN032802.D
Acq On : 18 Jul 2024 05:20
Operator : MA/JU
Sample : P3237-05
Misc :
ALS Vial : 74 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1GE5

Manual IntegrationsAPPROVED

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TIC: BN032802.D\data.ms

(23) Perylene-d12 (I)

23.359min (-0.012) 0.40 ng/u1

response 15052

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.10	26.33
265.00	95.50	83.20
0.00	0.00	0.00

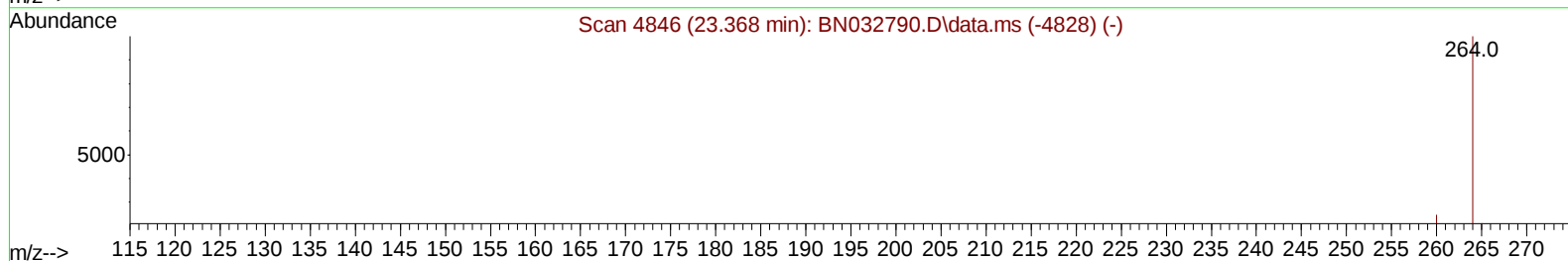
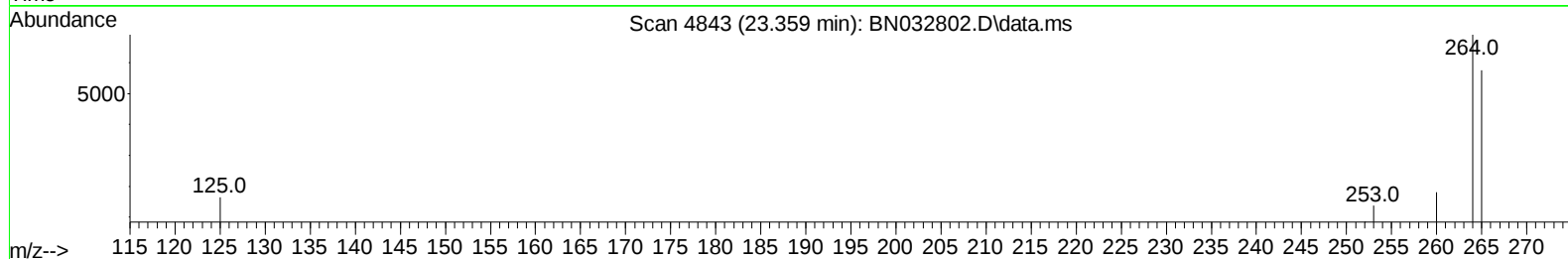
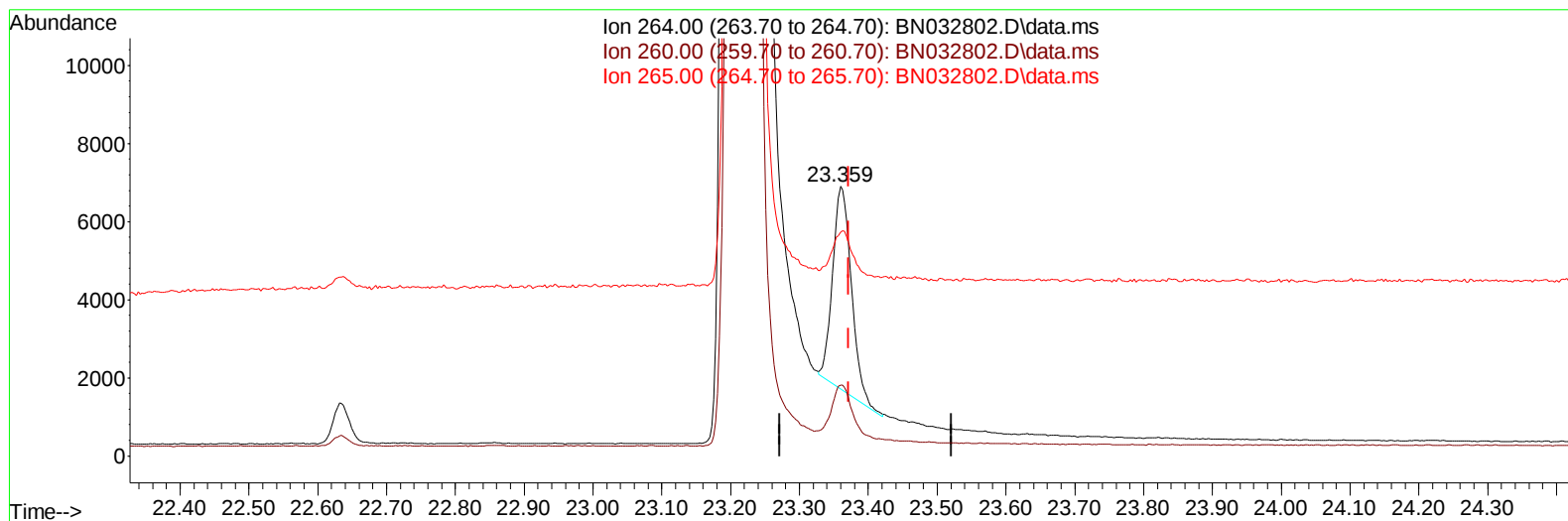
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071624\
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Operator : MA/JU
Sample : P3237-05
Misc :
ALS Vial : 74 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1GE5

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TIC: BN032802.D\data.ms

(23) Perylene-d12 (I)

23.359min (-0.012) 0.40 ng/ul m

response 9800

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.10	26.33
265.00	95.50	83.20
0.00	0.00	0.00

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.536	152		3428	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.310	136		10172	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.193	164		5906	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.953	188		10321m	0.400	ng/ul	-0.01
17) Chrysene-d12	21.173	240		9237m	0.400	ng/ul	0.00
23) Perylene-d12	23.359	264		9800m	0.400	ng/ul	-0.01
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.093	96		21617	5.252	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.916	152		6037	0.393	ng/ul	-0.02
18) Fluoranthene-d10	18.994	212		11612	0.386	ng/ul	0.00
Target Compounds							Qvalue
5) Naphthalene	10.360	128		1861	0.068	ng/ul#	86
7) 2-Methylnaphthalene	11.988	142		460	0.027	ng/ul	98

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

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