

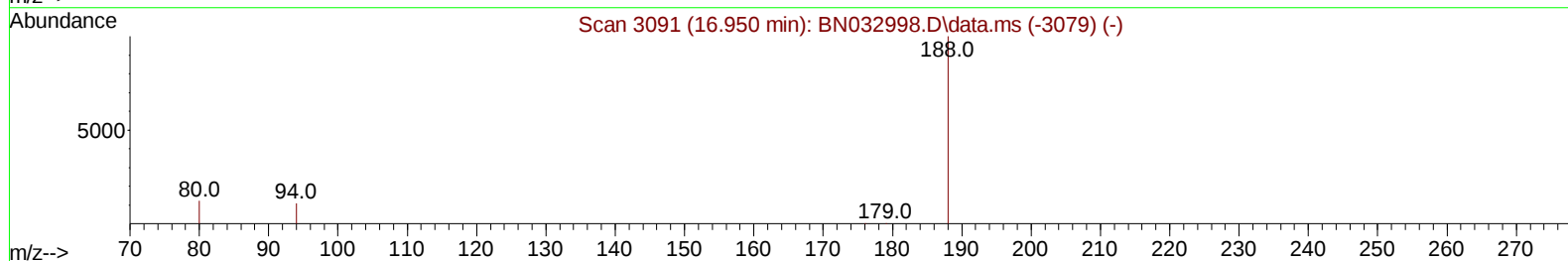
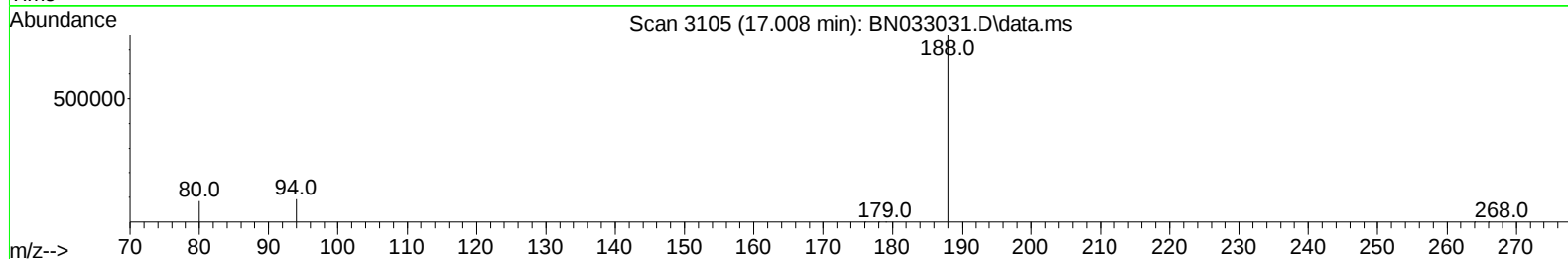
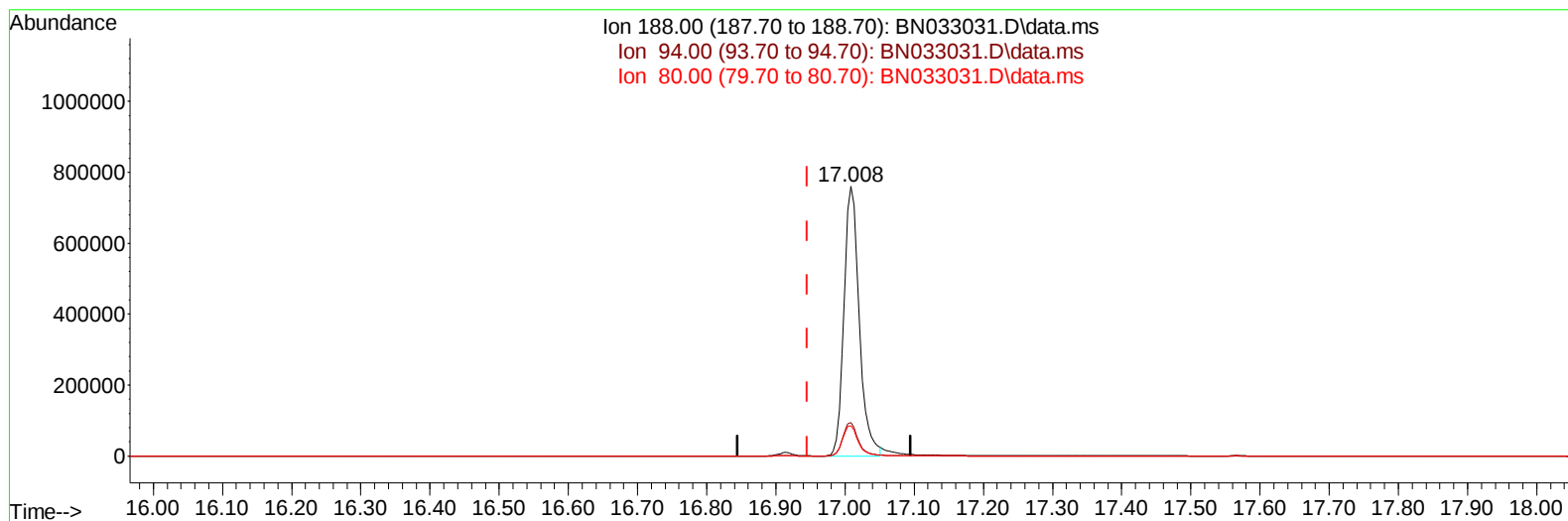
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072624\
Data File : BN033031.D
Acq On : 27 Jul 2024 12:54
Operator : MA/JU
Sample : P3301-02
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F7E84

Manual IntegrationsAPPROVED

Quant Time: Jul 28 22:58:20 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN072524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 25 15:43:00 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 07/29/2024
Supervised By :mohammad ahmed 08/13/2024



TIC: BN033031.D\data.ms

(13) Phenanthrene-d10 (I)

17.008min (+ 0.063) 0.40 ng/u1

response 1166774

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.40	12.30
80.00	13.10	11.29
0.00	0.00	0.00

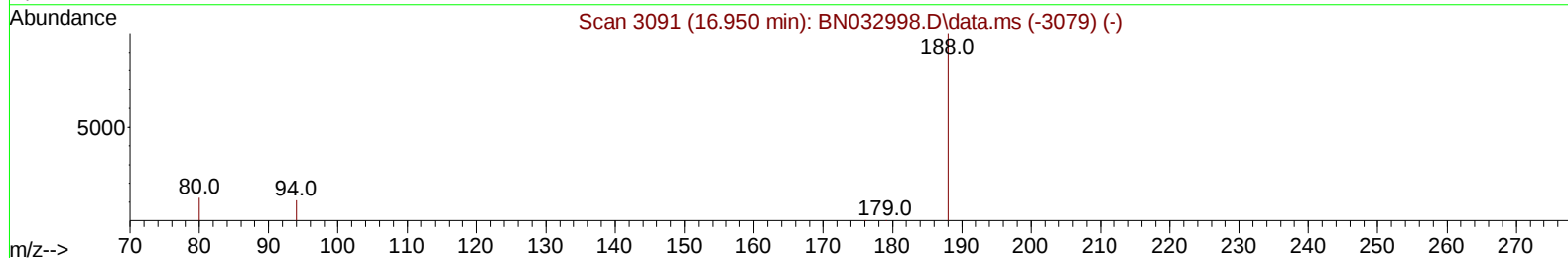
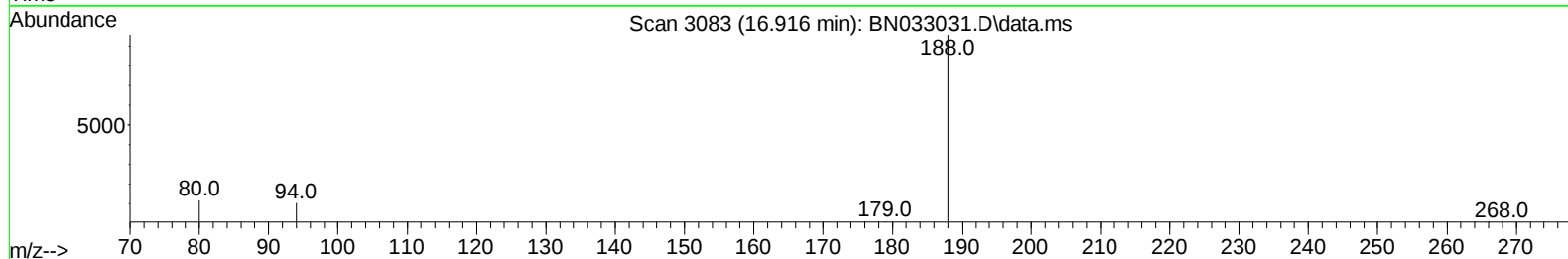
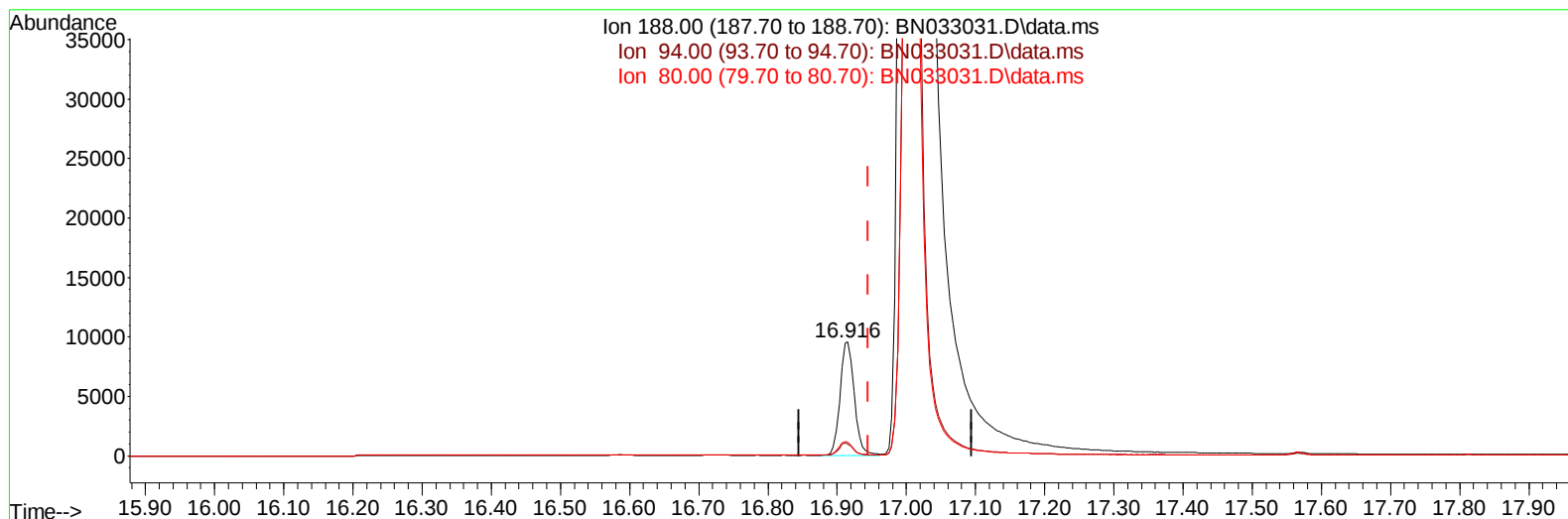
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TIC: BN033031.D\data.ms

(13) Phenanthrene-d10 (I)

16.916min (-0.030) 0.40 ng/u1 m

response 13589

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.40	10.61
80.00	13.10	12.00
0.00	0.00	0.00

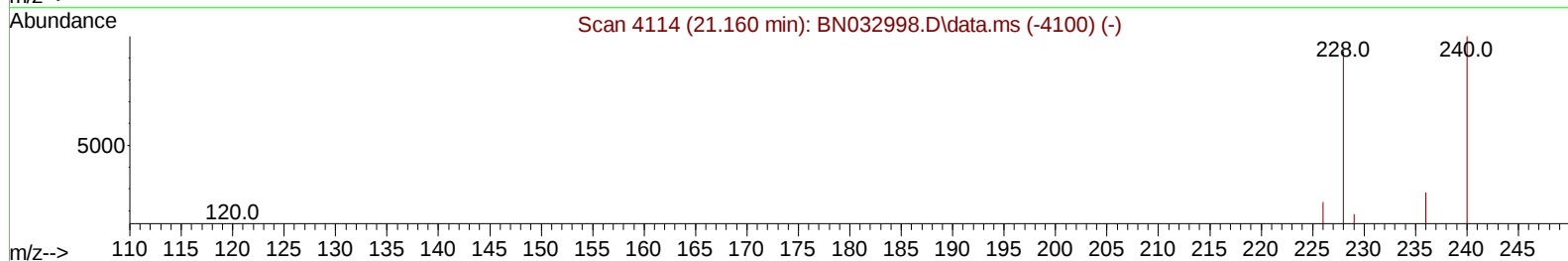
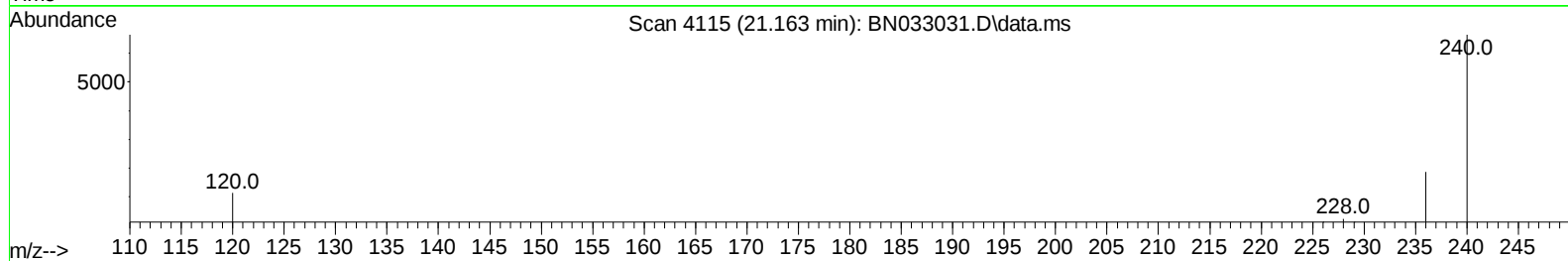
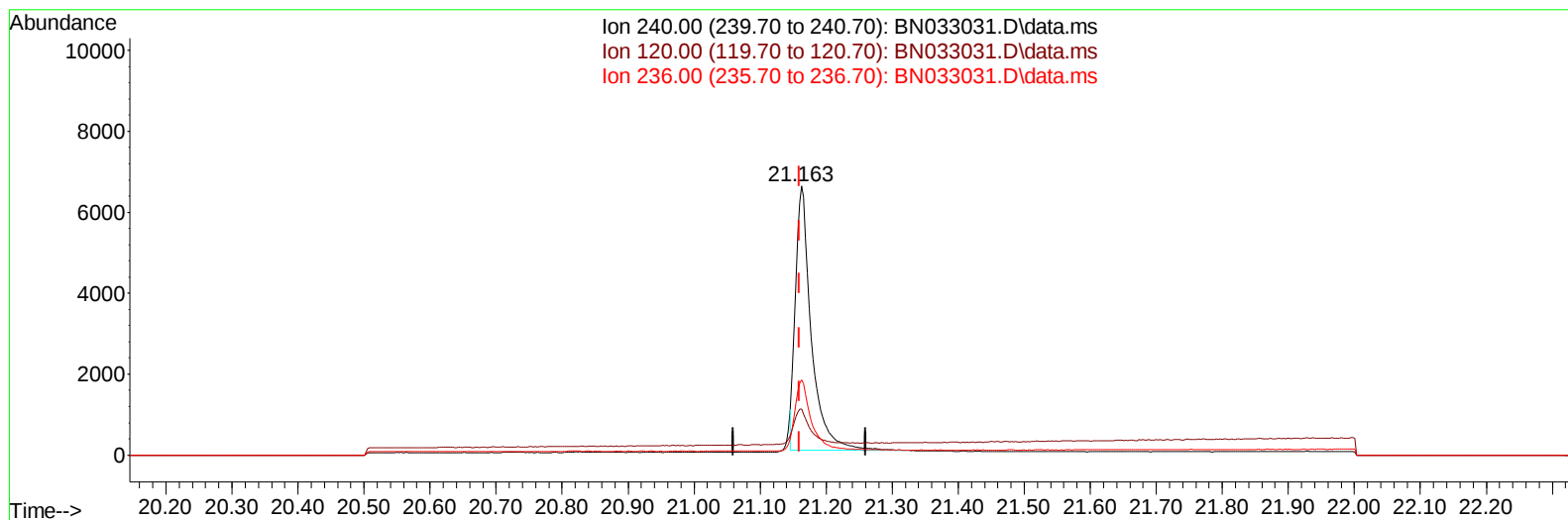
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072624\
Data File : BN033031.D
Acq On : 27 Jul 2024 12:54
Operator : MA/JU
Sample : P3301-02
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BN033031.D\data.ms

(17) Chrysene-d12

21.163min (+ 0.003) 0.40 ng/u1

response 11062

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	21.40	17.00#
236.00	29.50	28.03
0.00	0.00	0.00

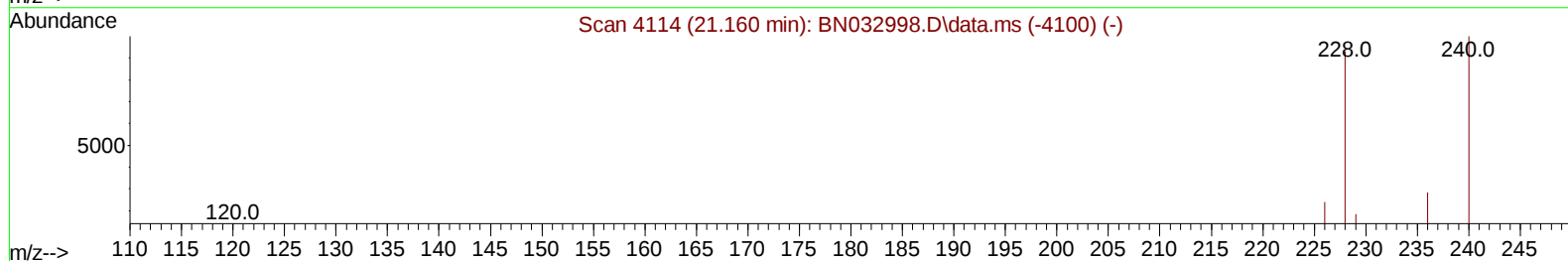
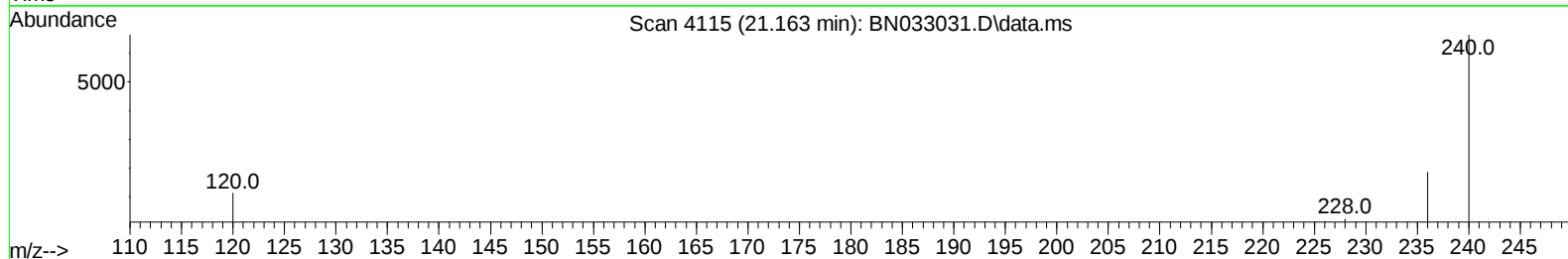
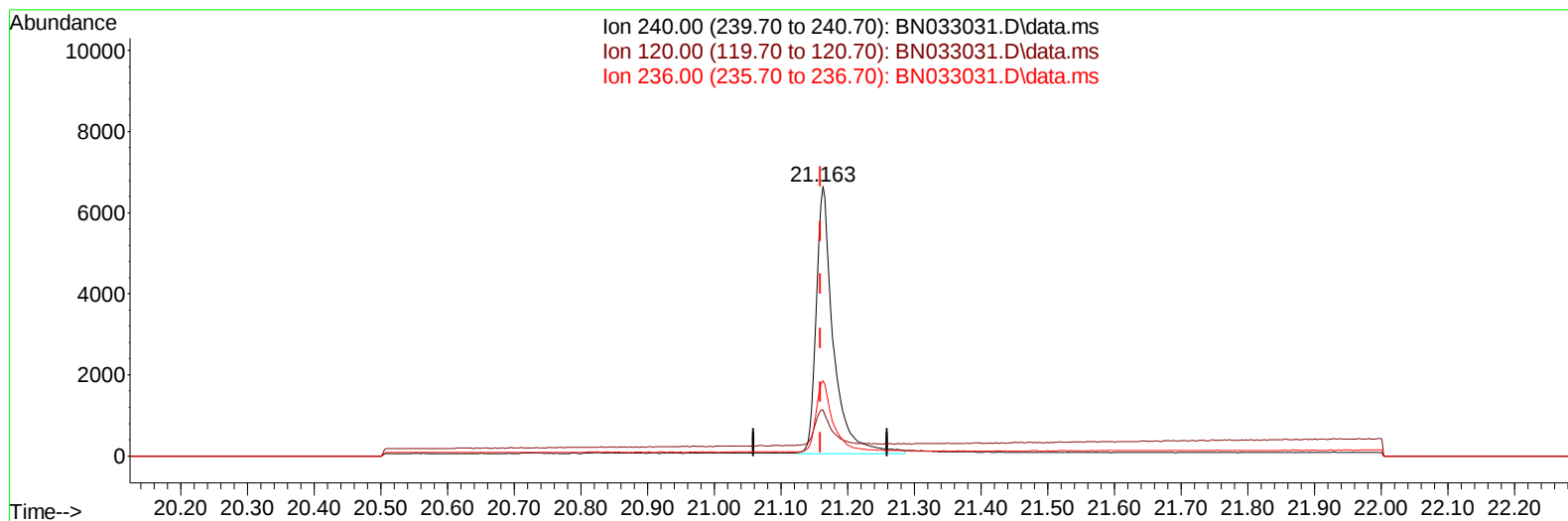
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072624\
Data File : BN033031.D
Acq On : 27 Jul 2024 12:54
Operator : MA/JU
Sample : P3301-02
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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TIC: BN033031.D\data.ms

(17) Chrysene-d12

21.163min (+ 0.003) 0.40 ng/ul m

response 11888

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	21.40	17.00#
236.00	29.50	28.03
0.00	0.00	0.00

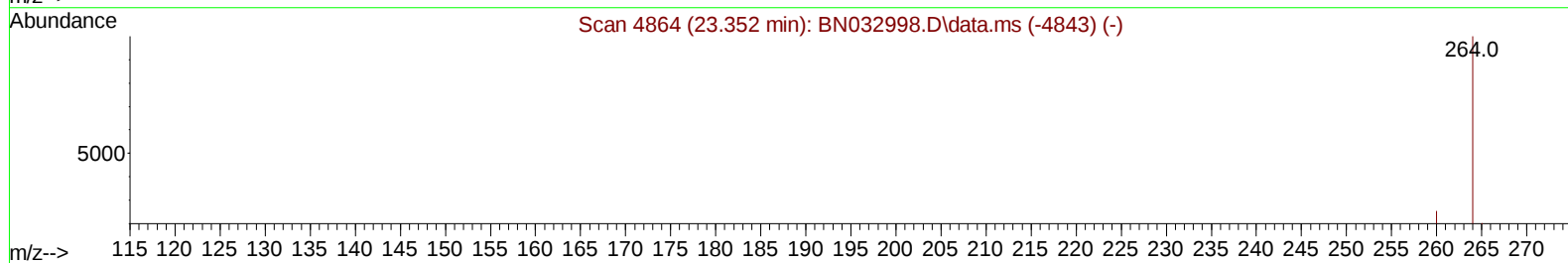
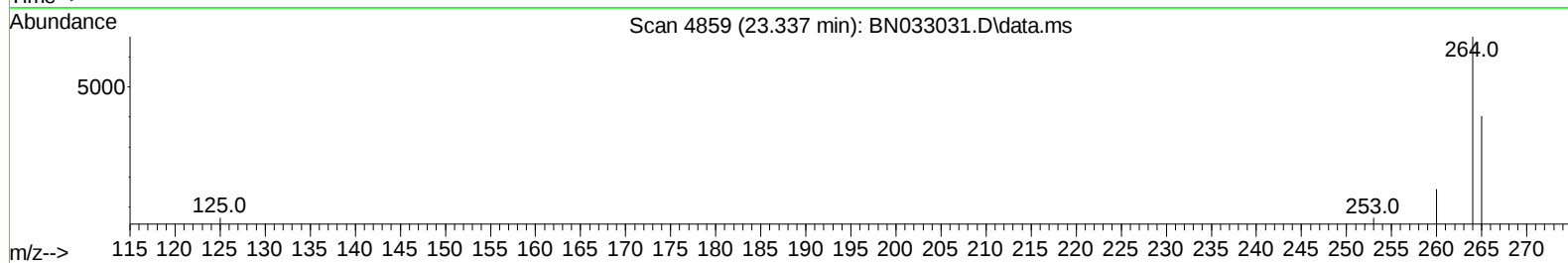
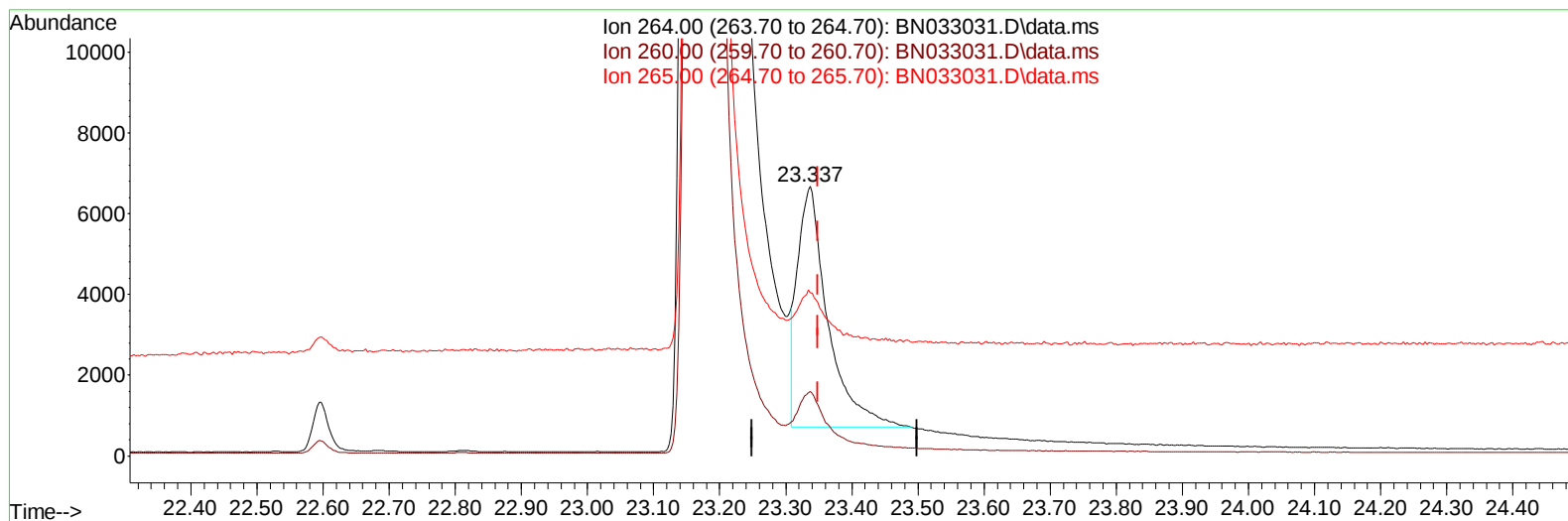
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Data File : BN033031.D
Acq On : 27 Jul 2024 12:54
Operator : MA/JU
Sample : P3301-02
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F7E84

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TIC: BN033031.D\data.ms

(23) Perylene-d12 (I)

23.337min (-0.012) 0.40 ng/u1

response 19100

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.50	24.00
265.00	80.60	60.43#
0.00	0.00	0.00

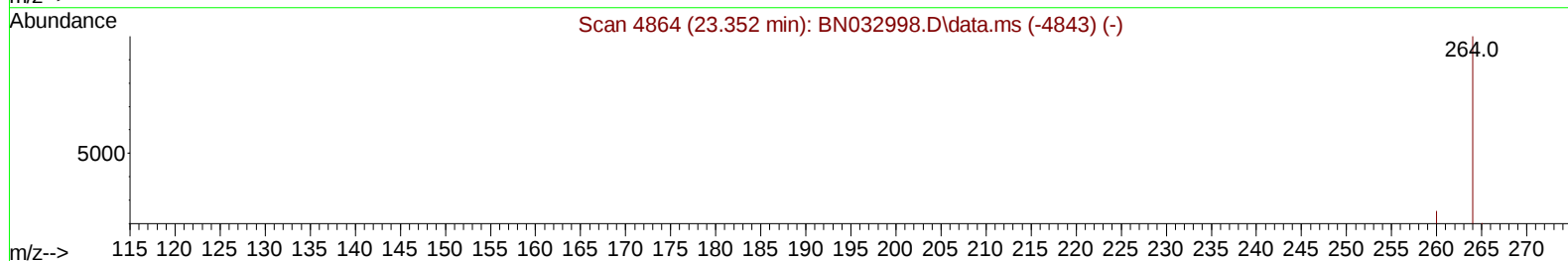
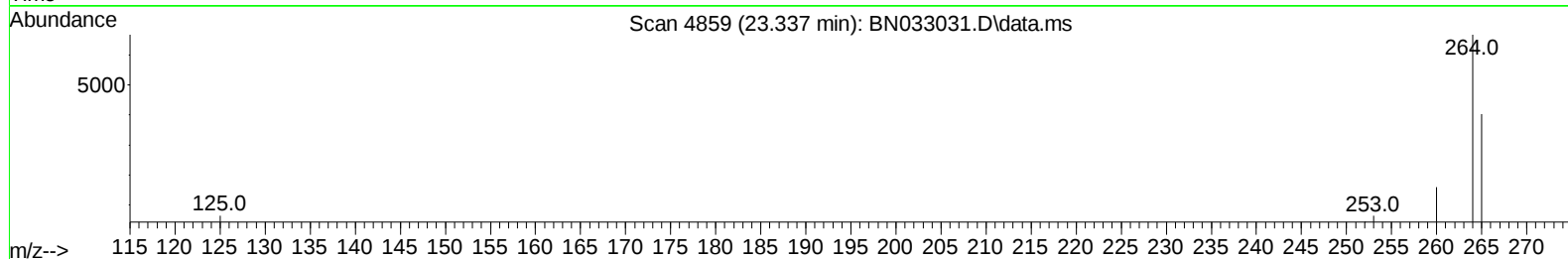
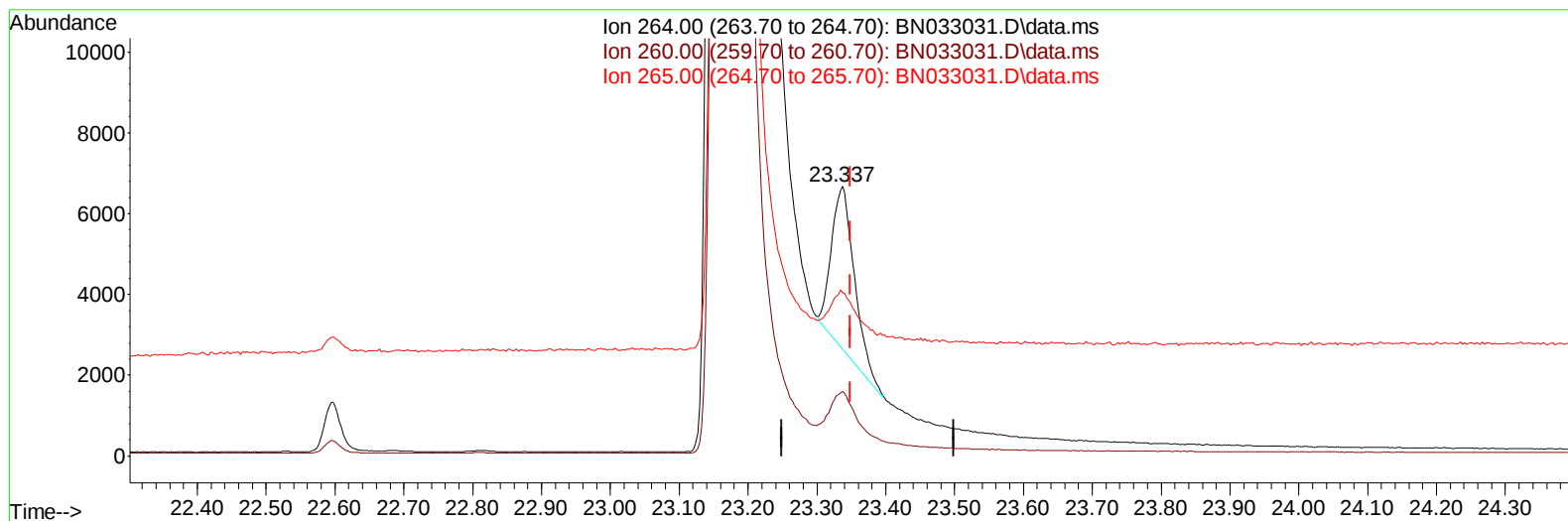
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Operator : MA/JU
Sample : P3301-02
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F7E84

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TIC: BN033031.D\data.ms

(23) Perylene-d12 (I)

23.337min (-0.012) 0.40 ng/u1 m

response 9087

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.50	24.00
265.00	80.60	60.43#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072624\
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 Operator : MA/JU
 Sample : P3301-02
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.507	152	2655	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.262	136	9976	0.400	ng/ul	#-0.04
9) Acenaphthene-d10	14.148	164	6460	0.400	ng/ul	-0.02
13) Phenanthrene-d10	16.916	188	13589m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.163	240	11888m	0.400	ng/ul	0.00
23) Perylene-d12	23.337	264	9087m	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.060	96	15274	4.548	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.901	152	4431	0.272	ng/ul	-0.01
18) Fluoranthene-d10	18.963	212	14258	0.424	ng/ul	-0.02
Target Compounds						Qvalue
5) Naphthalene	10.311	128	1841	0.072	ng/ul#	92
19) Fluoranthene	18.991	202	1534	0.039	ng/ul#	84

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

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