

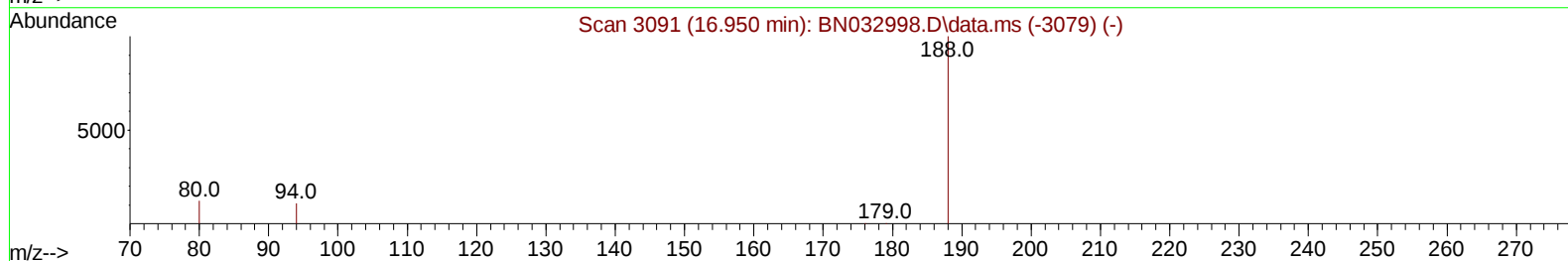
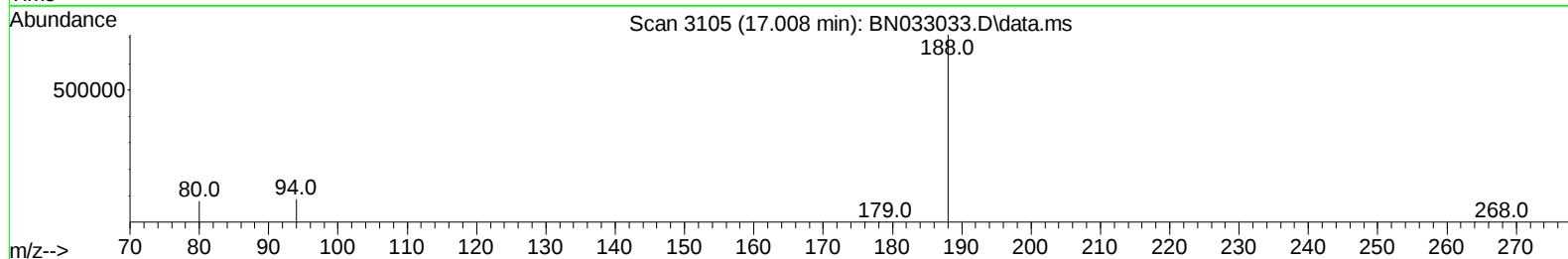
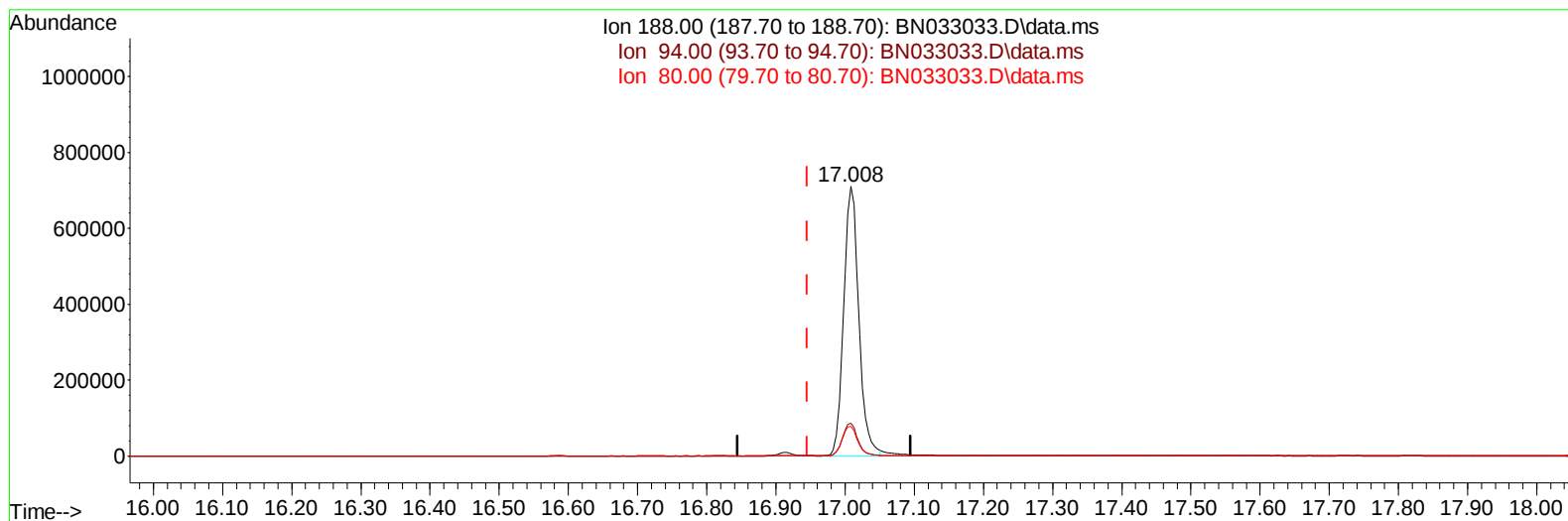
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072624\
Data File : BN033033.D
Acq On : 27 Jul 2024 14:06
Operator : MA/JU
Sample : P3300-15
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1G90

Manual IntegrationsAPPROVED

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

Quant Time: Jul 28 22:58:34 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



TIC: BN033033.D\data.ms

(13) Phenanthrene-d10 (I)**17.008min (+ 0.063) 0.40 ng/u1****response 1075955**

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.40	12.19
80.00	13.10	11.09
0.00	0.00	0.00

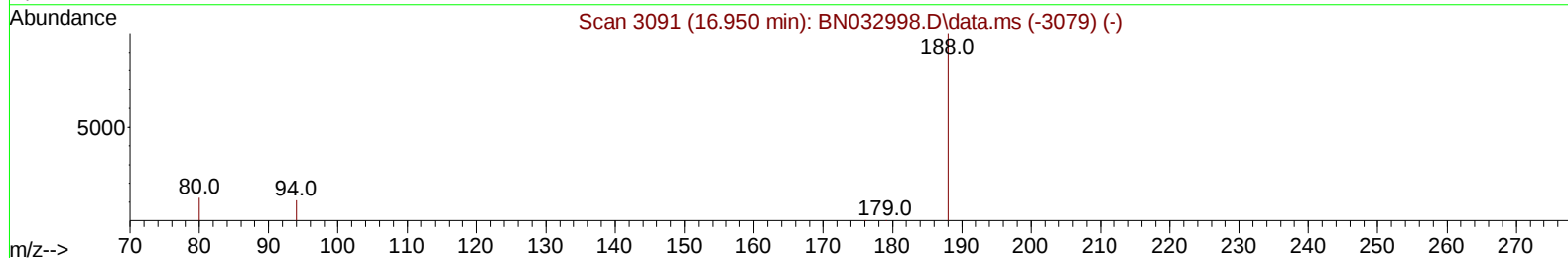
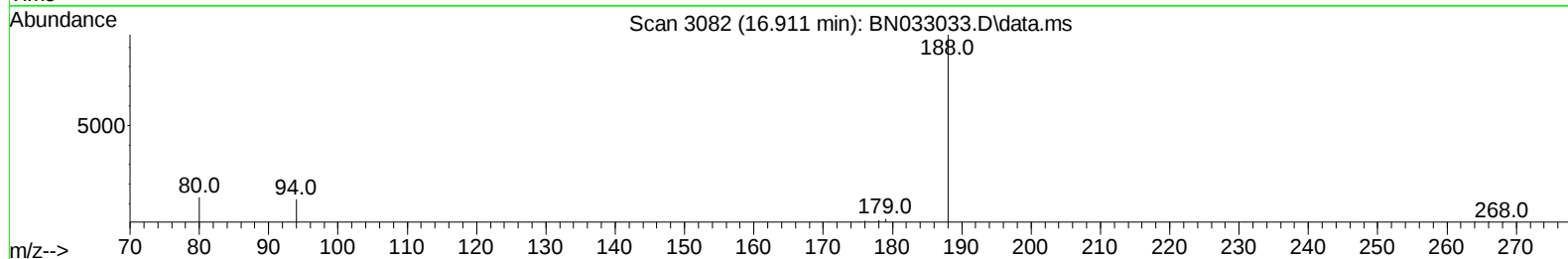
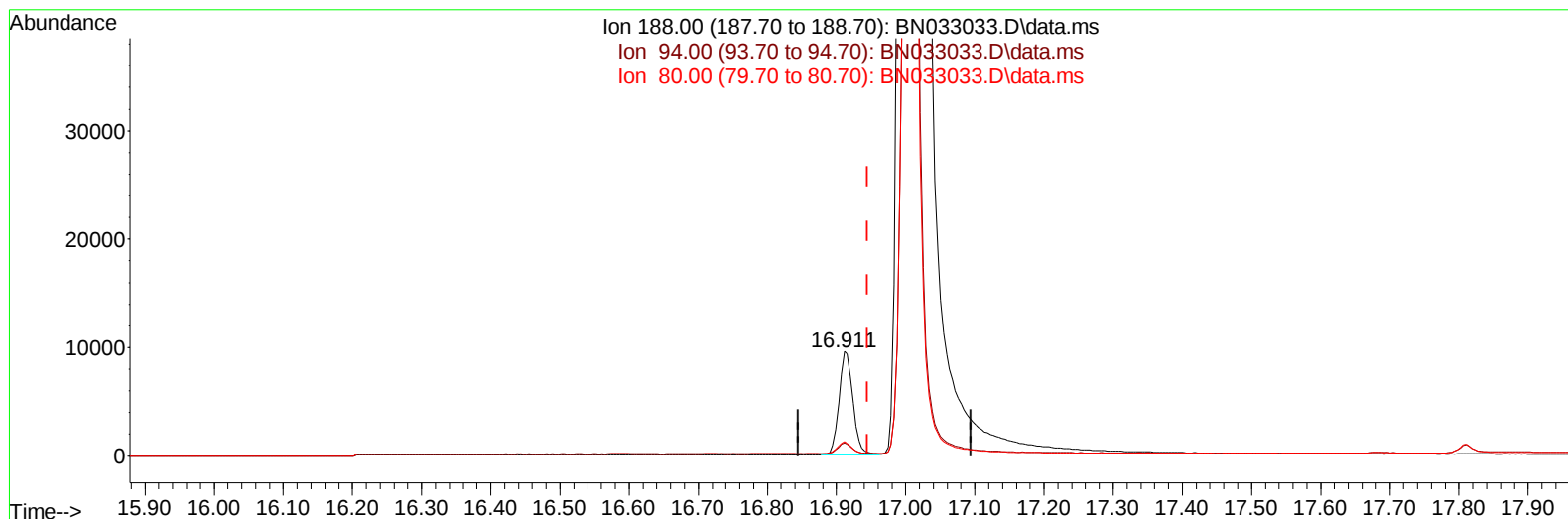
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TIC: BN033033.D\data.ms

(13) Phenanthrene-d10 (I)

16.911min (-0.034) 0.40 ng/ul m

response 13356

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.40	12.71
80.00	13.10	13.64
0.00	0.00	0.00

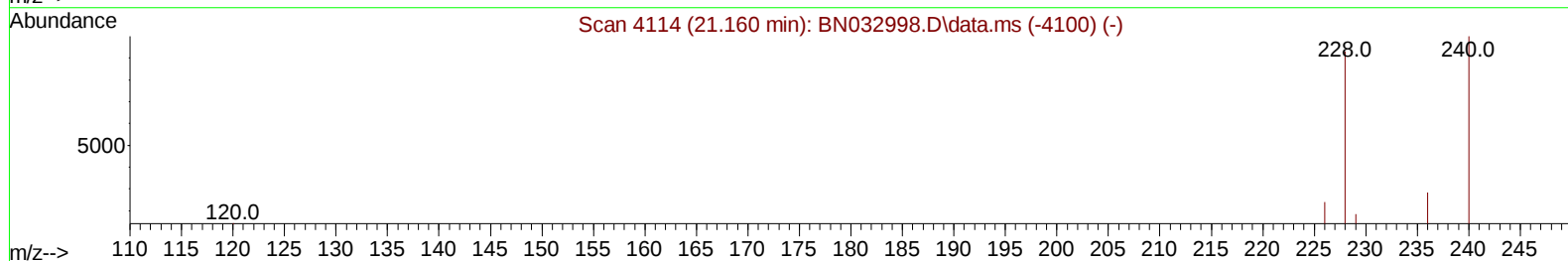
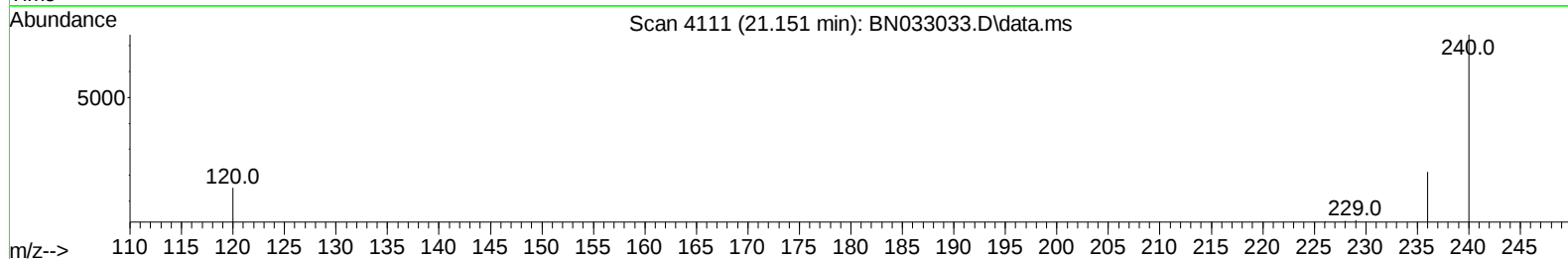
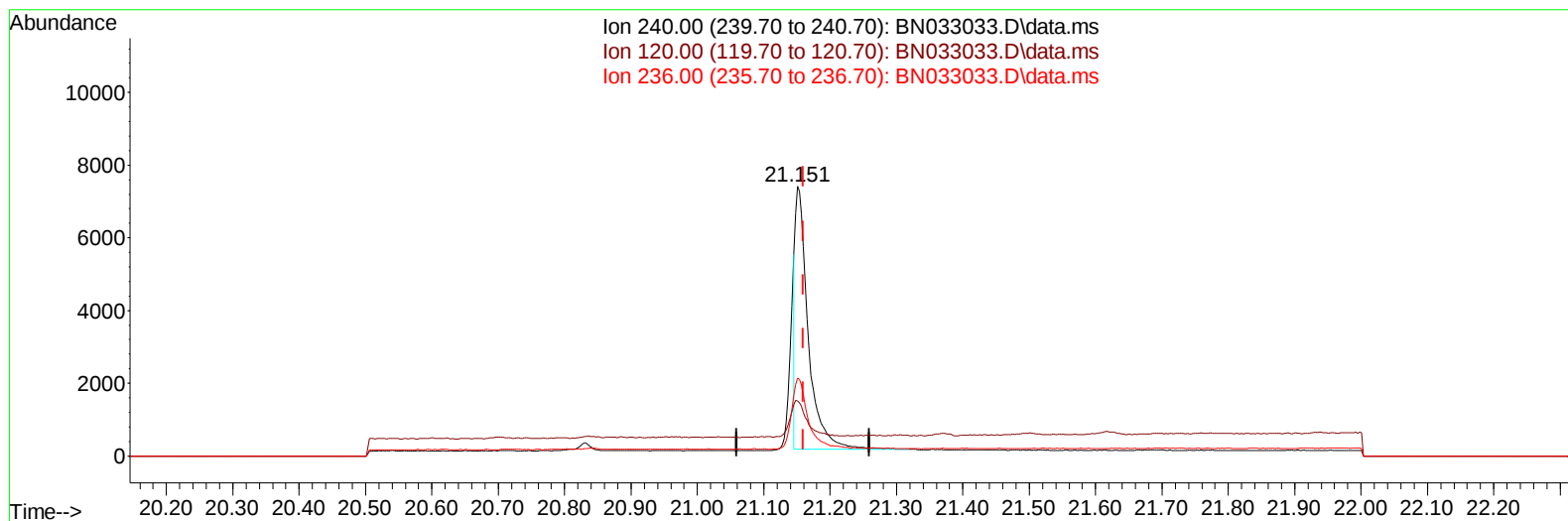
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Data File : BN033033.D
Acq On : 27 Jul 2024 14:06
Operator : MA/JU
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Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BN033033.D\data.ms

(17) Chrysene-d12

21.151min (-0.009) 0.40 ng/u1

response 9849

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	21.40	20.36
236.00	29.50	28.87
0.00	0.00	0.00

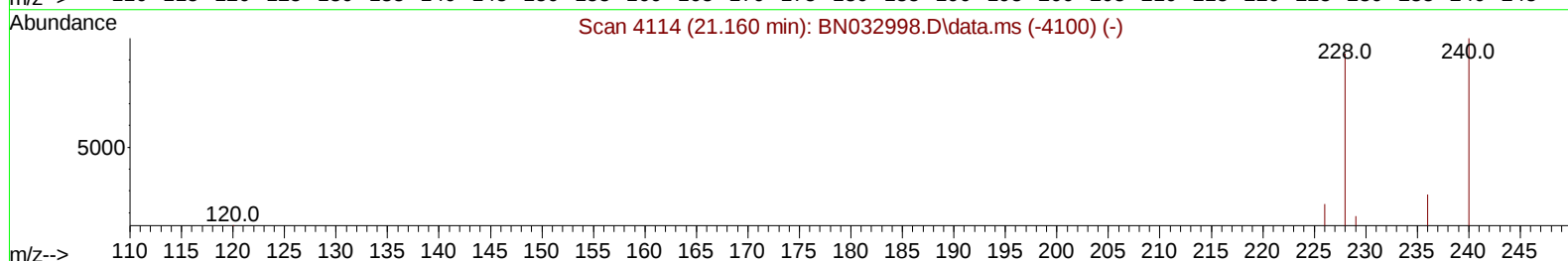
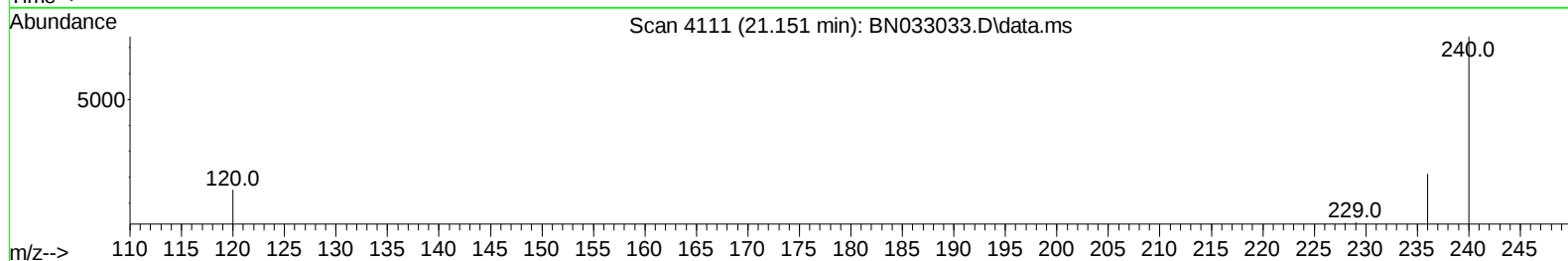
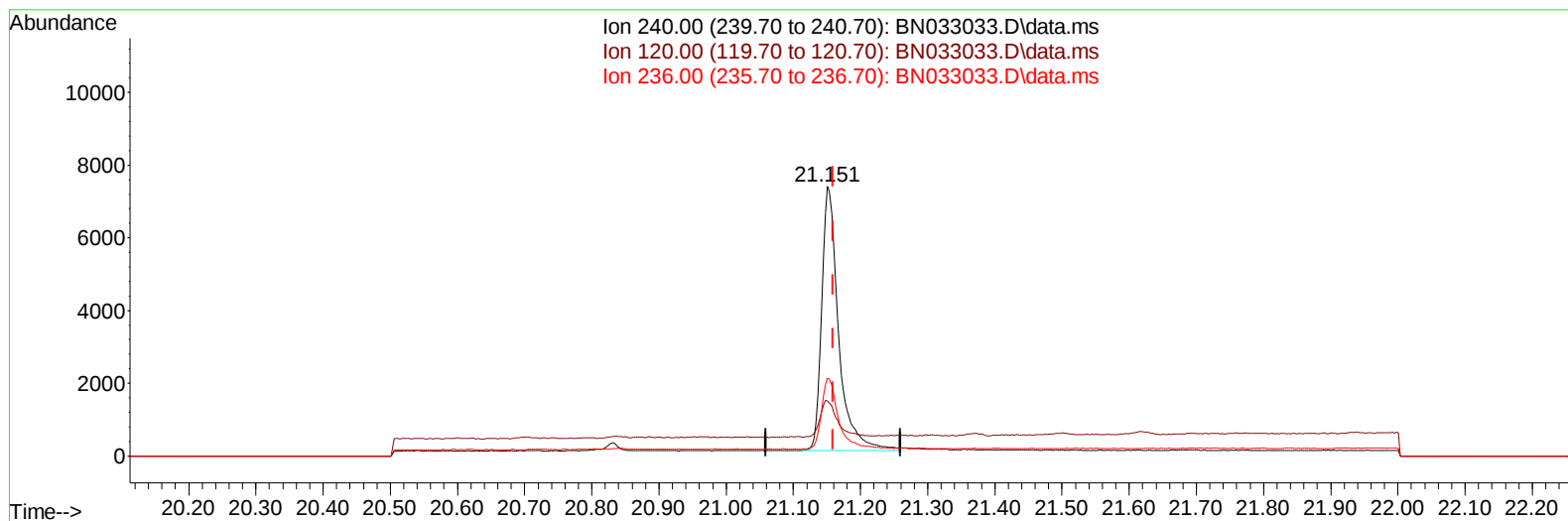
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072624\
Data File : BN033033.D
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Sample : P3300-15
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1G90

Manual IntegrationsAPPROVED

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TIC: BN033033.D\data.ms

(17) Chrysene-d12

21.151min (-0.009) 0.40 ng/ul m

response 12690

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	21.40	20.36
236.00	29.50	28.87
0.00	0.00	0.00

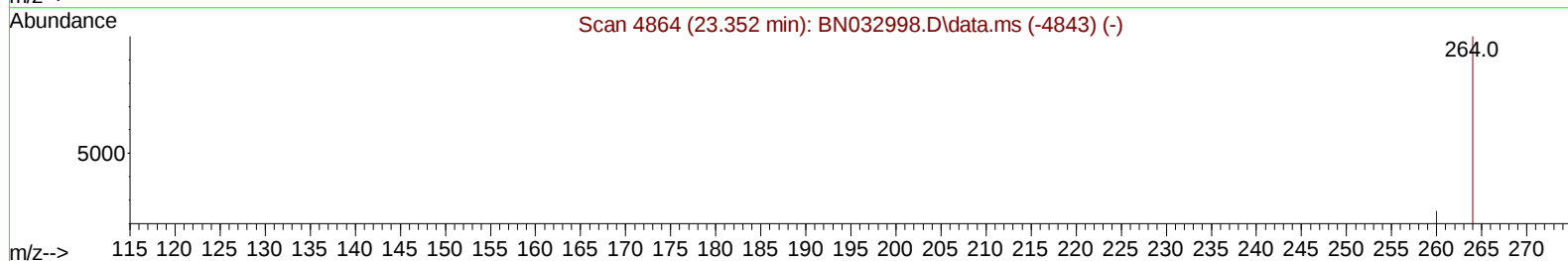
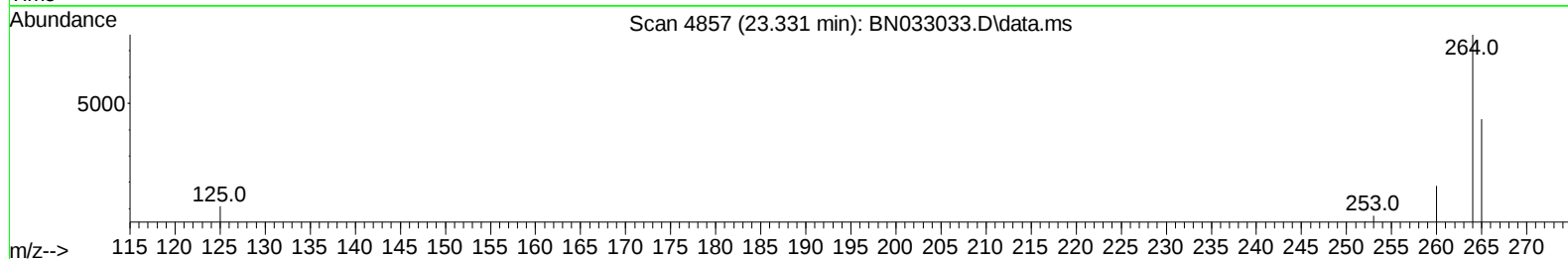
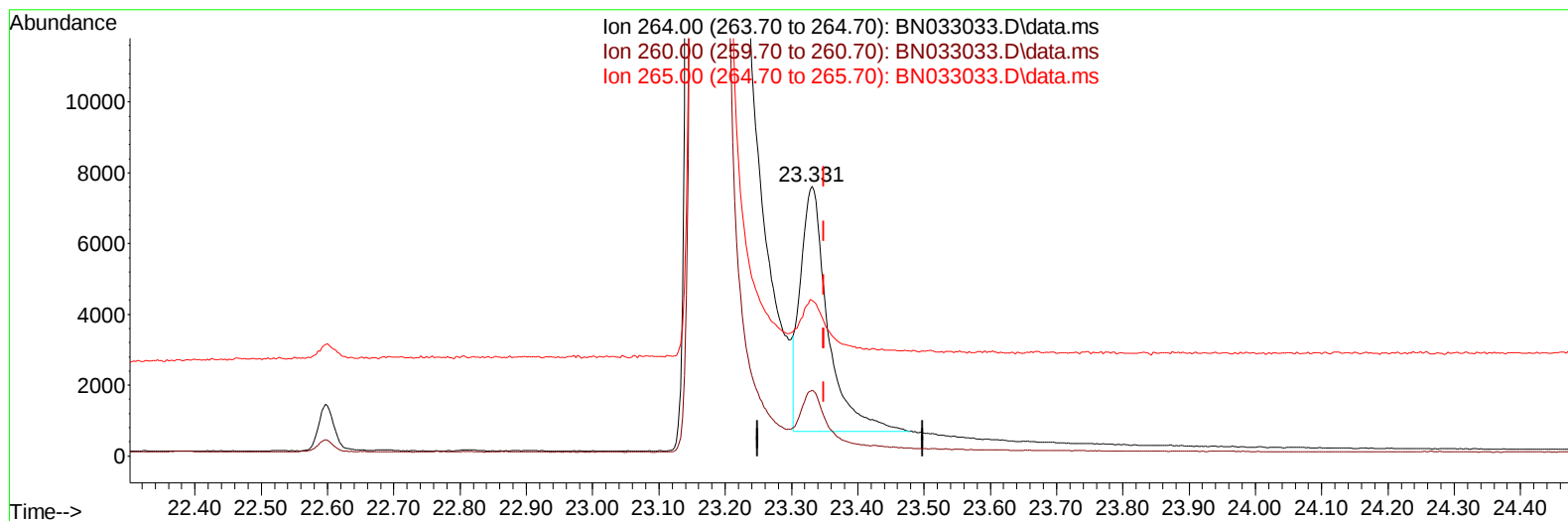
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Data File : BN033033.D
Acq On : 27 Jul 2024 14:06
Operator : MA/JU
Sample : P3300-15
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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TIC: BN033033.D\data.ms

(23) Perylene-d12 (I)

23.331min (-0.018) 0.40 ng/u1

response 20062

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.50	24.36
265.00	80.60	57.77#
0.00	0.00	0.00

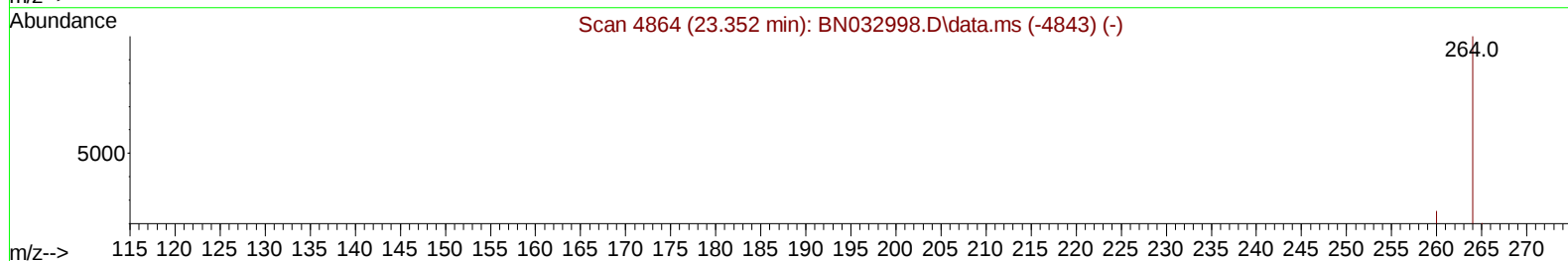
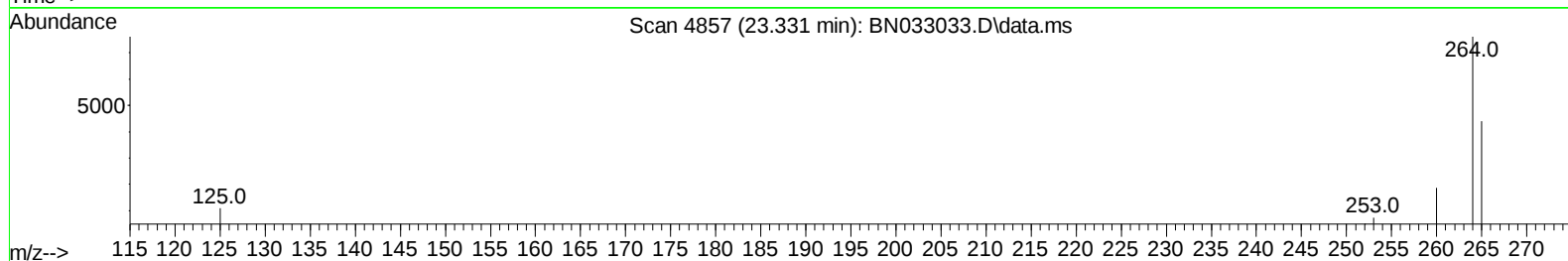
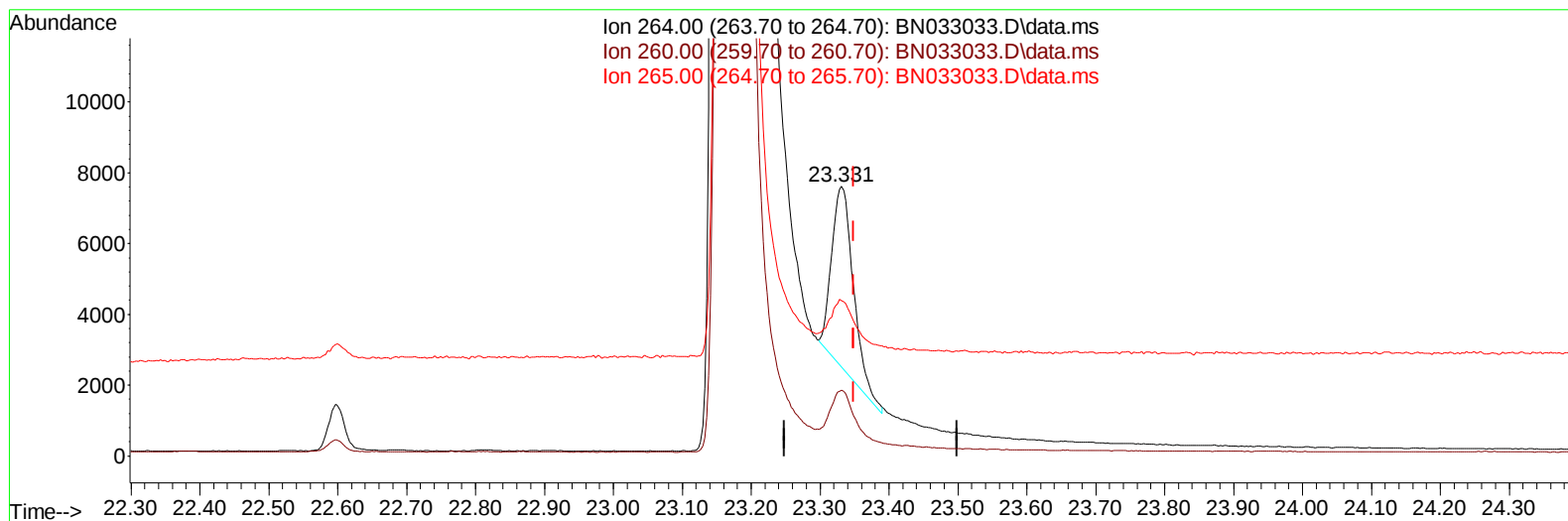
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072624\
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 Acq On : 27 Jul 2024 14:06
 Operator : MA/JU
 Sample : P3300-15
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 E1G90

Manual IntegrationsAPPROVED

Quant Time: Jul 28 22:58:34 2024
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TIC: BN033033.D\data.ms

(23) Perylene-d12 (I)

23.331min (-0.018) 0.40 ng/ul m

response 10925

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.50	24.36
265.00	80.60	57.77#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072624\
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 Operator : MA/JU
 Sample : P3300-15
 Misc :
 ALS Vial : 47 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	2480	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.262	136	9173	0.400	ng/ul	#-0.04
9) Acenaphthene-d10	14.148	164	5965	0.400	ng/ul	-0.02
13) Phenanthrene-d10	16.911	188	13356m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.151	240	12690m	0.400	ng/ul	0.00
23) Perylene-d12	23.331	264	10925m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.060	96	14159	4.514	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.890	152	4317	0.288	ng/ul	-0.02
18) Fluoranthene-d10	18.963	212	14141	0.394	ng/ul	-0.02
Target Compounds						Qvalue
5) Naphthalene	10.311	128	782	0.033	ng/ul#	69
7) 2-Methylnaphthalene	11.967	142	427	0.027	ng/ul	96
12) Fluorene	15.212	166	519	0.024	ng/ul#	85

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

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