

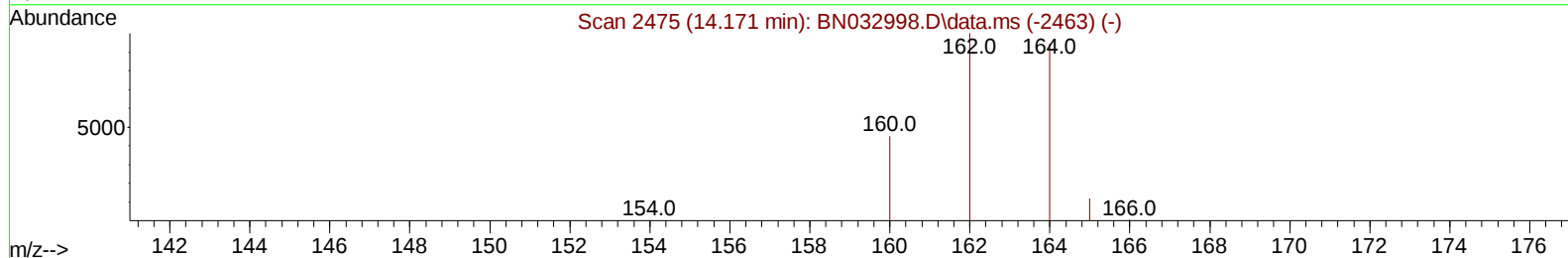
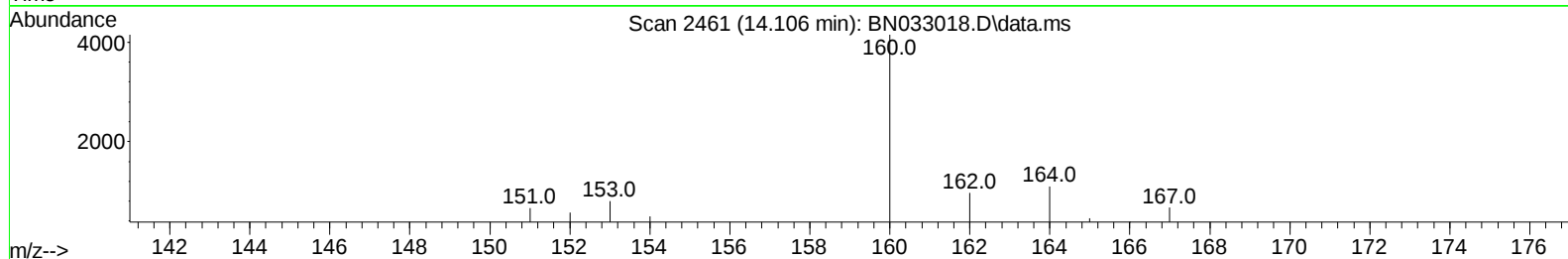
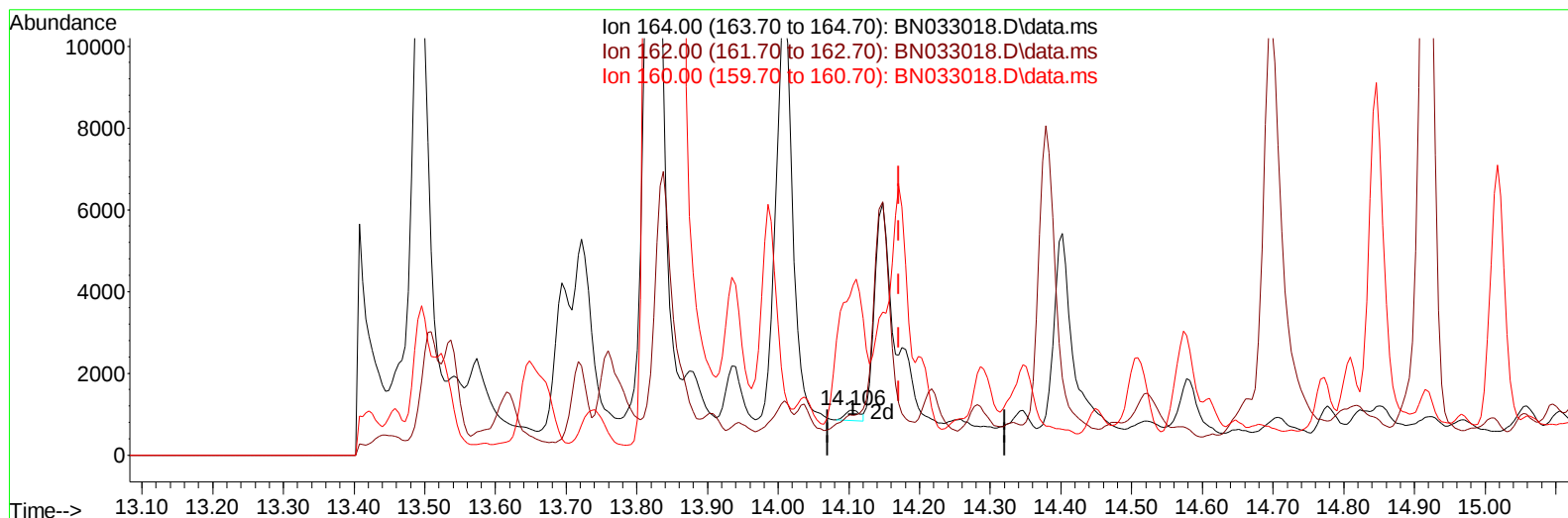
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072624\
Data File : BN033018.D
Acq On : 27 Jul 2024 04:27
Operator : MA/JU
Sample : P3280-02
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
YDZD9

Manual IntegrationsAPPROVED

Quant Time: Jul 27 04:53:26 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: BN033018.D\data.ms

(9) Acenaphthene-d10 (I)

14.106min (-0.065) 0.40 ng/u1

response 376

Ion	Exp%	Act%
164.00	100.00	100.00
162.00	103.40	87.90
160.00	46.80	377.71#
0.00	0.00	0.00

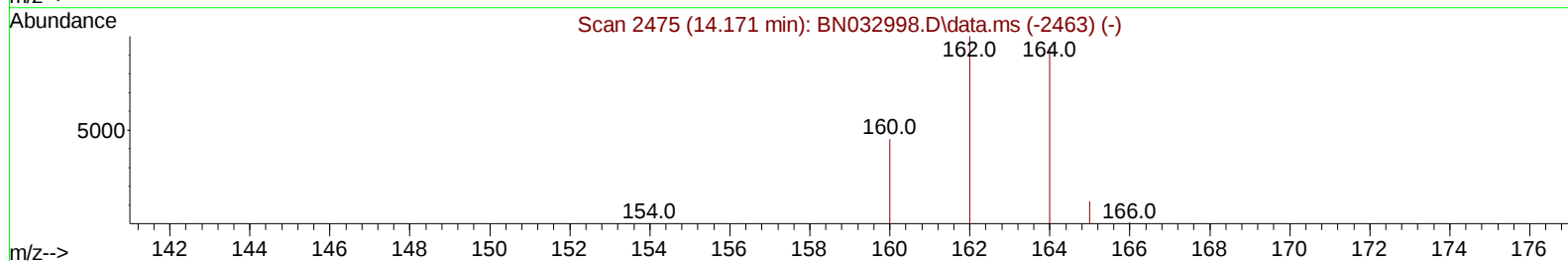
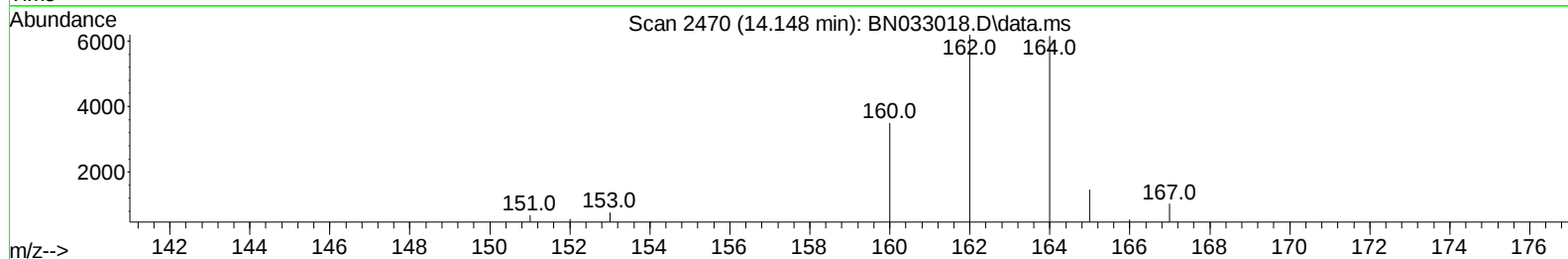
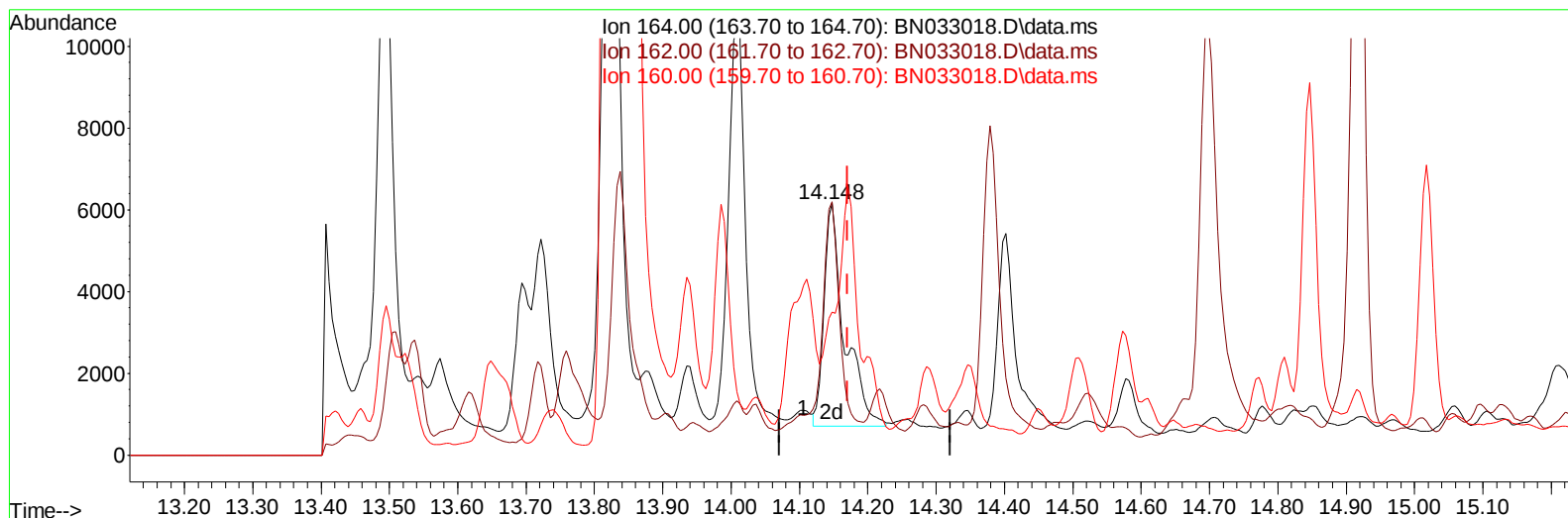
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072624\
Data File : BN033018.D
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Operator : MA/JU
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Instrument :
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TIC: BN033018.D\data.ms

(9) Acenaphthene-d10 (I)

14.148min (-0.023) 0.40 ng/ul m

response 11394

Ion	Exp%	Act%
164.00	100.00	100.00
162.00	103.40	100.55
160.00	46.80	56.70#
0.00	0.00	0.00

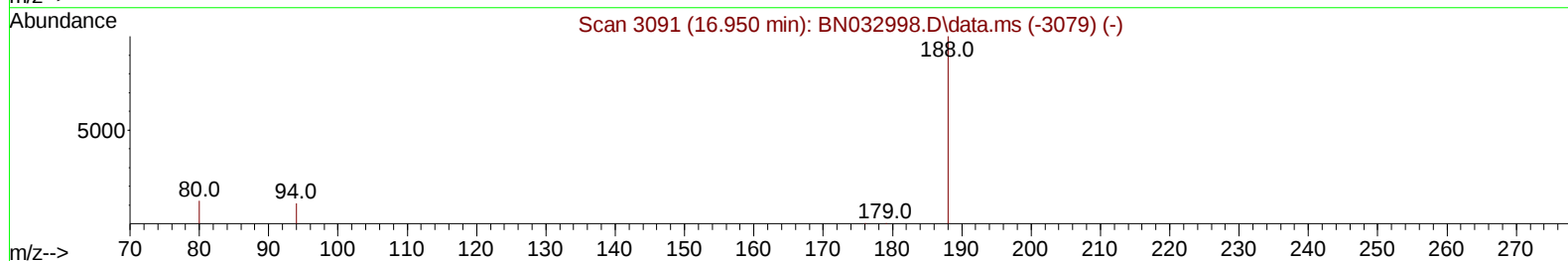
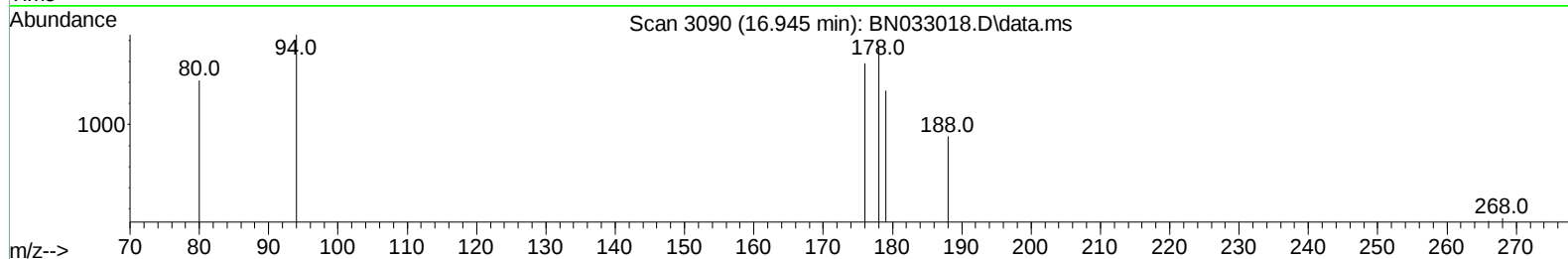
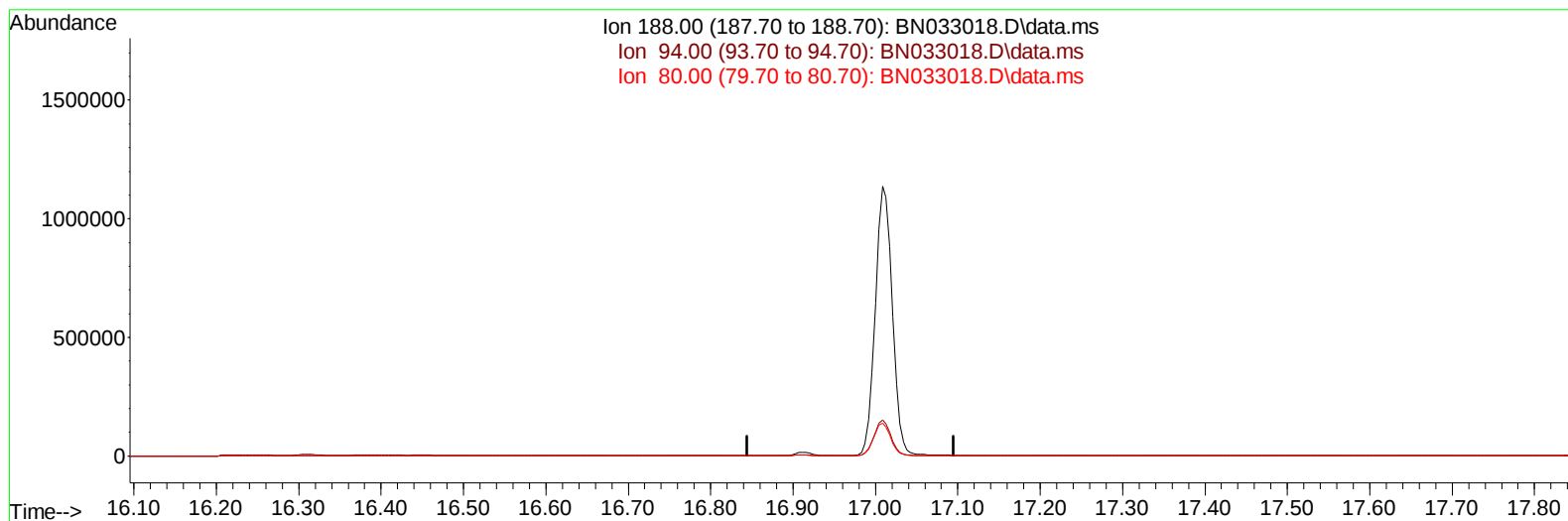
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072624\
Data File : BN033018.D
Acq On : 27 Jul 2024 04:27
Operator : MA/JU
Sample : P3280-02
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
YDZD9

Manual IntegrationsAPPROVED

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TIC: BN033018.D\data.ms

(13) Phenanthrene-d10 (I)

16.945min (-16.945) 0.00 ng/u1

response 0

Ion	Exp%	Act%
188.00	100.00	0.00
94.00	12.40	0.00#
80.00	13.10	0.00#
0.00	0.00	0.00

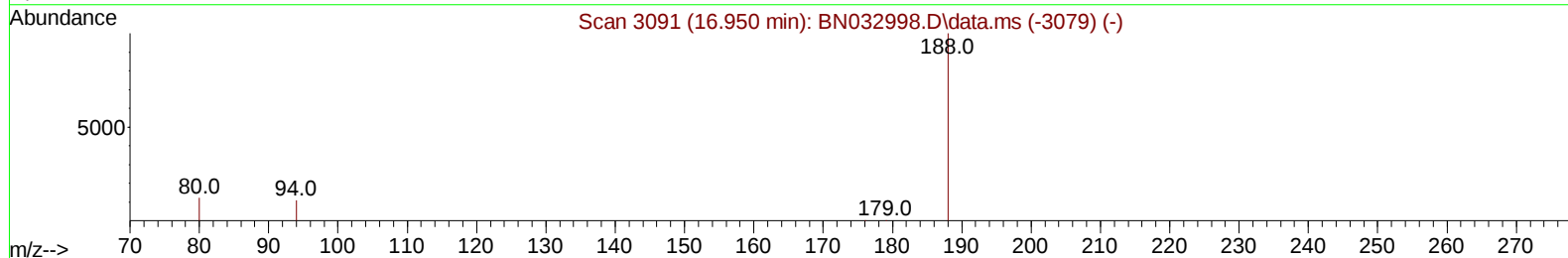
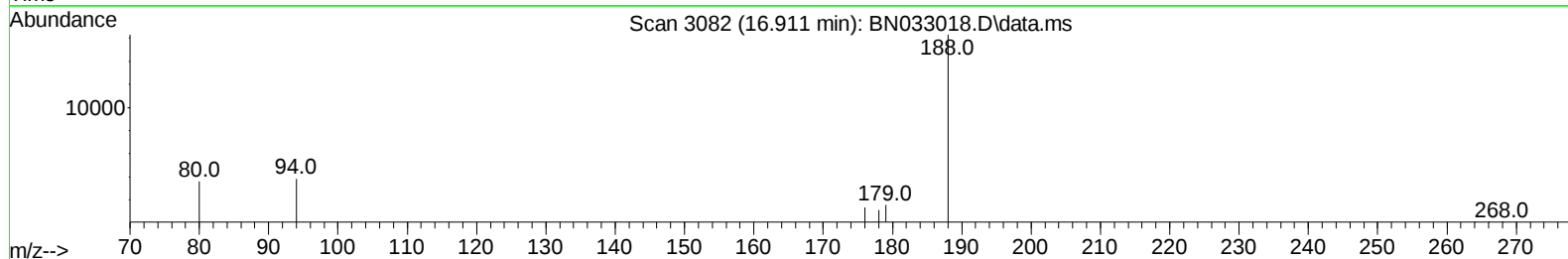
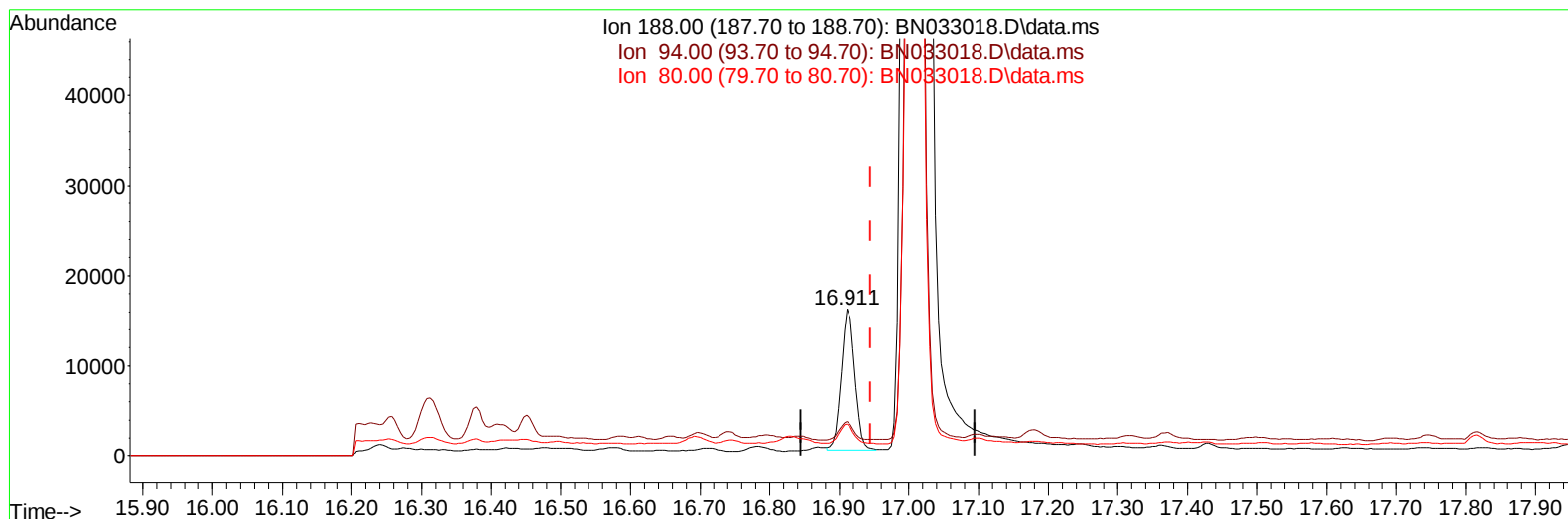
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072624\
Data File : BN033018.D
Acq On : 27 Jul 2024 04:27
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ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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TIC: BN033018.D\data.ms

(13) Phenanthrene-d10 (I)

16.911min (-0.034) 0.40 ng/ul m

response 21308

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.40	23.48#
80.00	13.10	22.03#
0.00	0.00	0.00

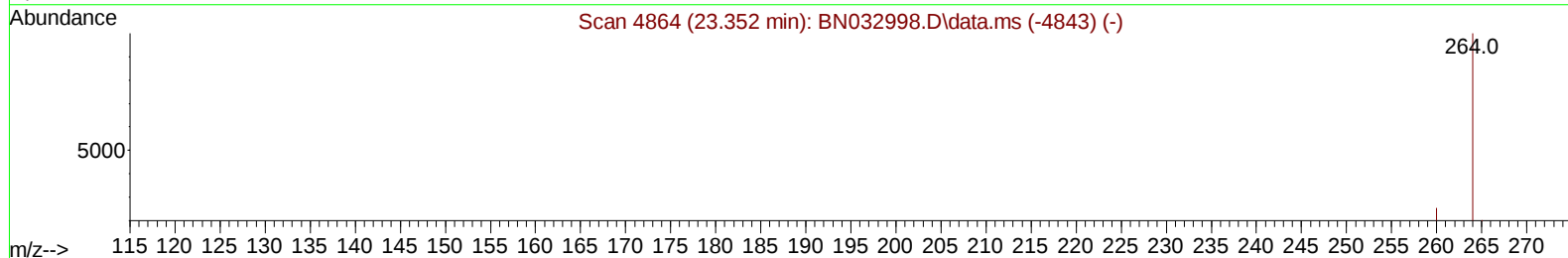
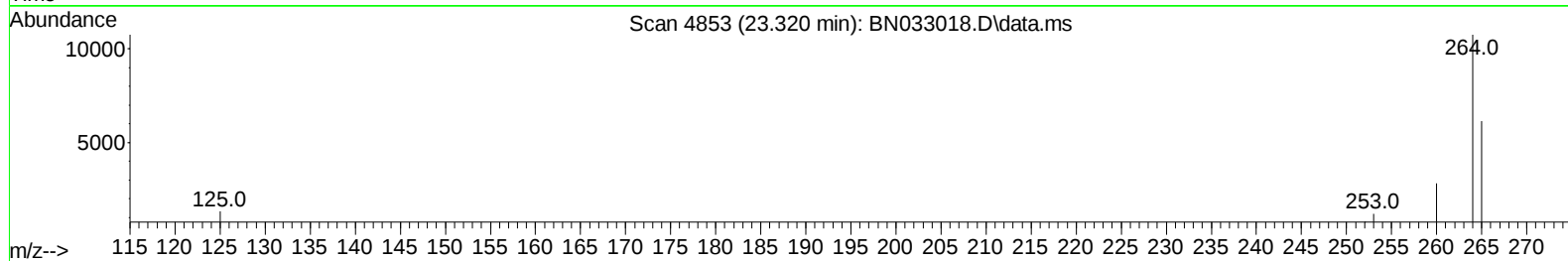
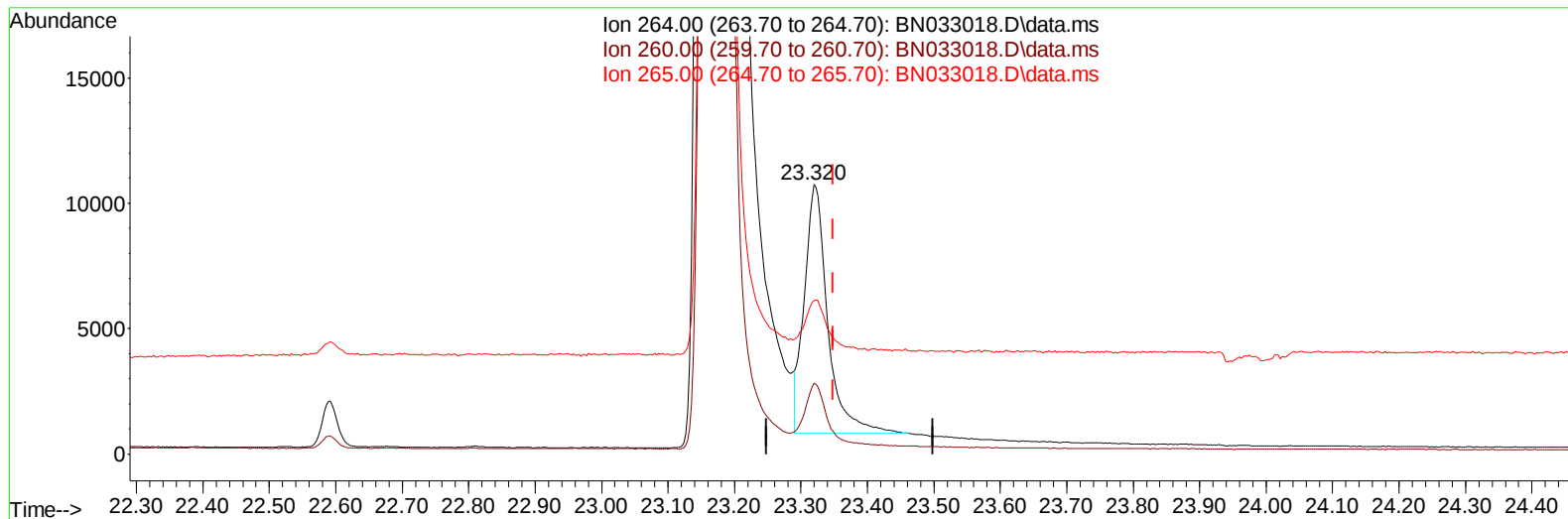
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072624\
Data File : BN033018.D
Acq On : 27 Jul 2024 04:27
Operator : MA/JU
Sample : P3280-02
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
YDZD9

Manual IntegrationsAPPROVED

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TIC: BN033018.D\data.ms

(23) Perylene-d12 (I)

23.320min (-0.029) 0.40 ng/u1

response 24369

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.50	26.24
265.00	80.60	56.98#
0.00	0.00	0.00

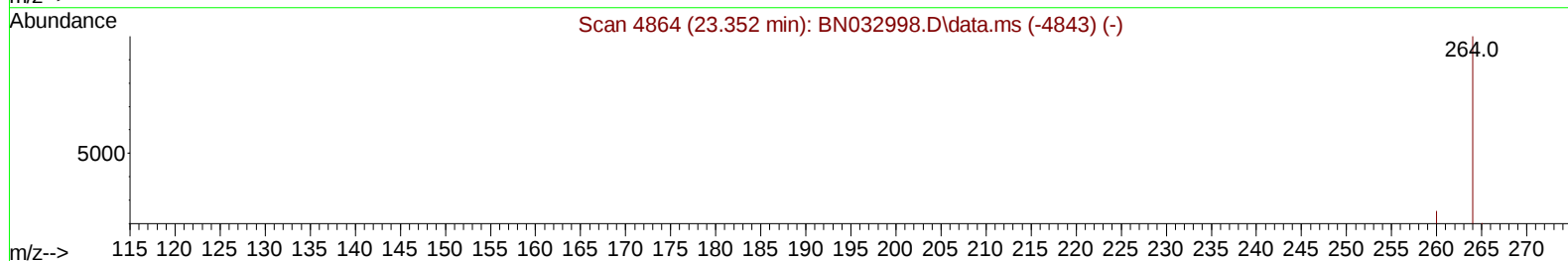
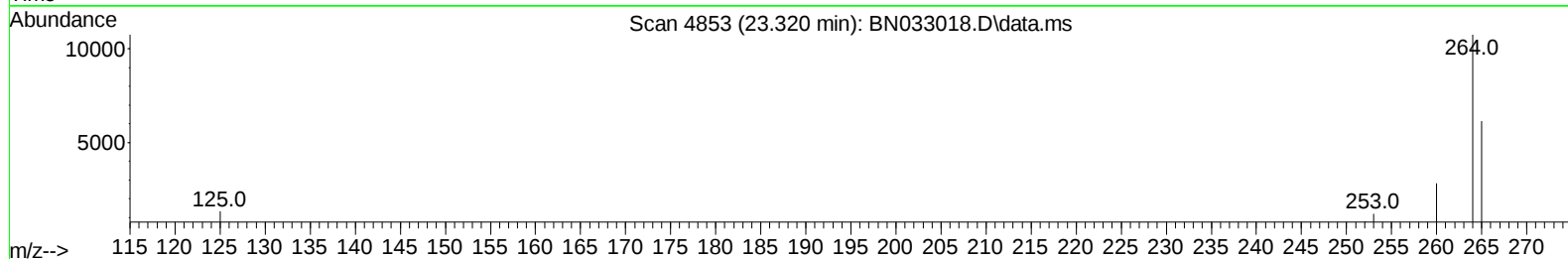
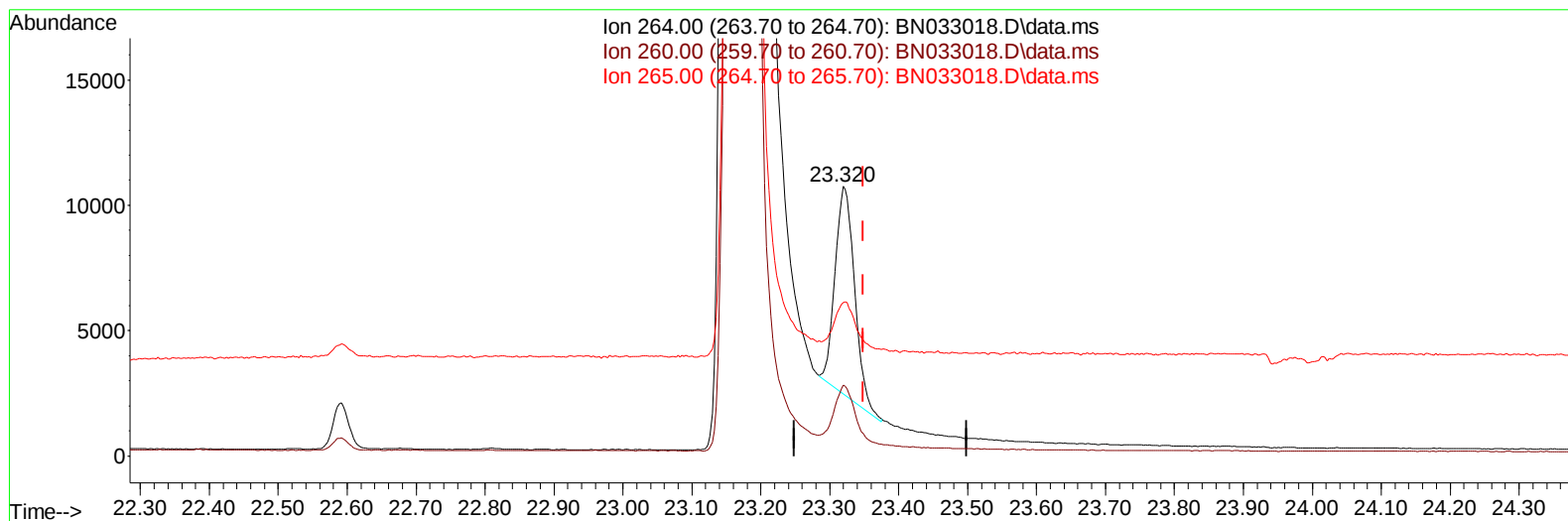
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072624\
Data File : BN033018.D
Acq On : 27 Jul 2024 04:27
Operator : MA/JU
Sample : P3280-02
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
YDZD9

Manual IntegrationsAPPROVED

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TIC: BN033018.D\data.ms

(23) Perylene-d12 (I)

23.320min (-0.029) 0.40 ng/ul m

response 16297

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.50	26.24
265.00	80.60	56.98#
0.00	0.00	0.00

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 Operator : MA/JU
 Sample : P3280-02
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 YDZD9

Manual IntegrationsAPPROVED

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.499	152		4401	0.400	ng/ul	-0.03
4) Naphthalene-d8	10.262	136		15009	0.400	ng/ul	#-0.04
9) Acenaphthene-d10	14.148	164		11394m	0.400	ng/ul	-0.02
13) Phenanthrene-d10	16.911	188		21308m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.136	240		18890	0.400	ng/ul	-0.02
23) Perylene-d12	23.320	264		16297m	0.400	ng/ul	-0.03
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.064	96		23834	4.281	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.862	152		6290	0.257	ng/ul	-0.05
18) Fluoranthene-d10	18.958	212		23156	0.433	ng/ul	-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.098	88		26343	4.151	ng/ul#	68

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

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