

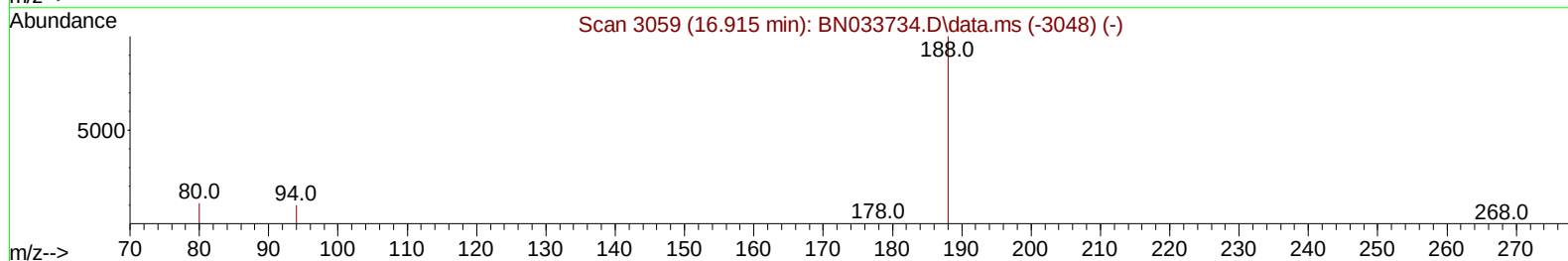
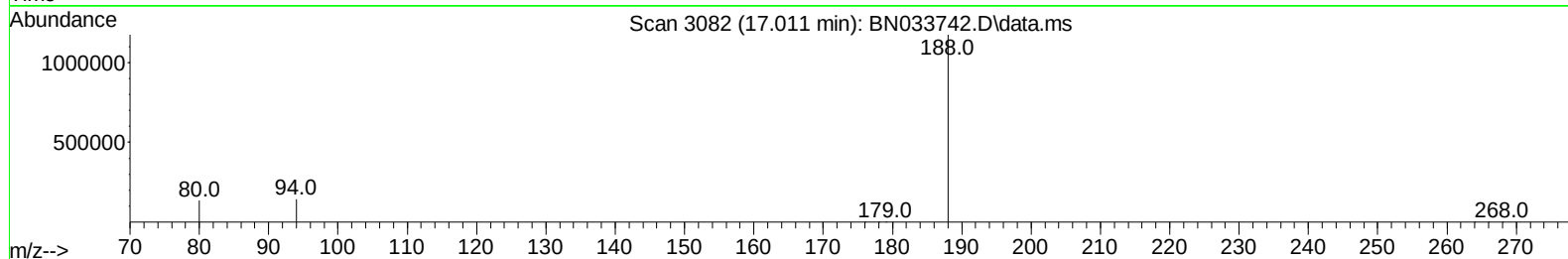
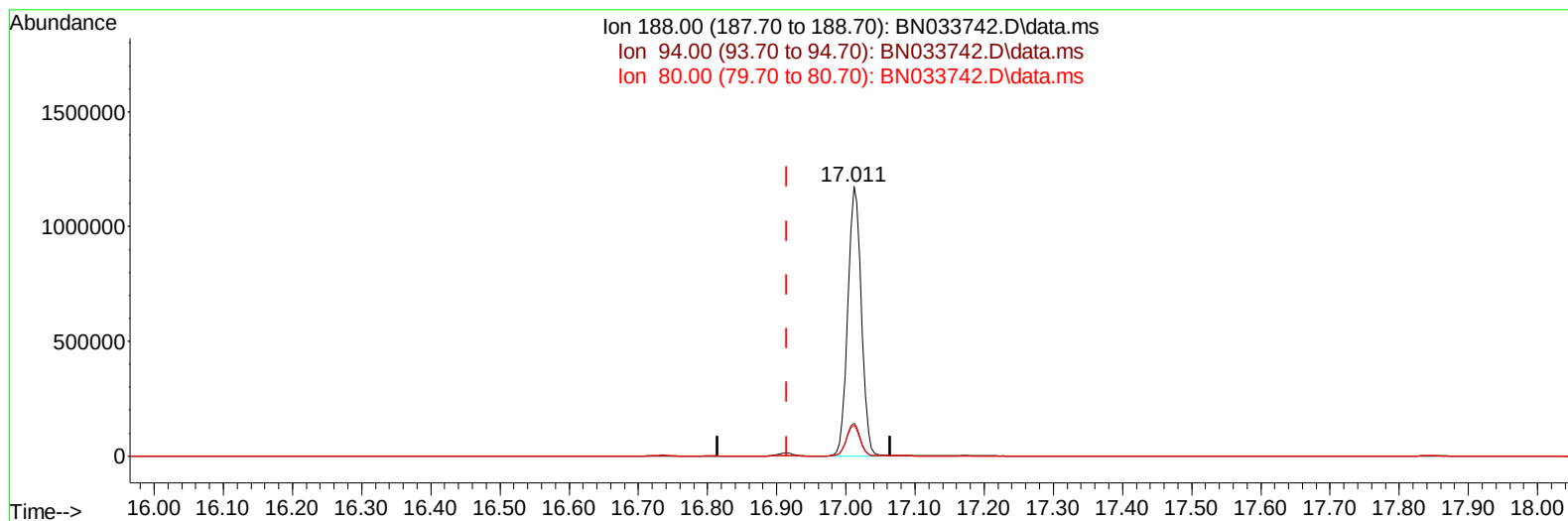
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090324\
Data File : BN033742.D
Acq On : 03 Sep 2024 15:45
Operator : MA/JU
Sample : P3809-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
YE3E3

Manual IntegrationsAPPROVED

Quant Time: Sep 04 01:41:36 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN082724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 04 01:39:37 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/06/2024



TIC: BN033742.D\data.ms

(13) Phenanthrene-d10 (I)

17.011min (+ 0.097) 0.40 ng/u1

response 1592984

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	12.26
80.00	11.50	11.40
0.00	0.00	0.00

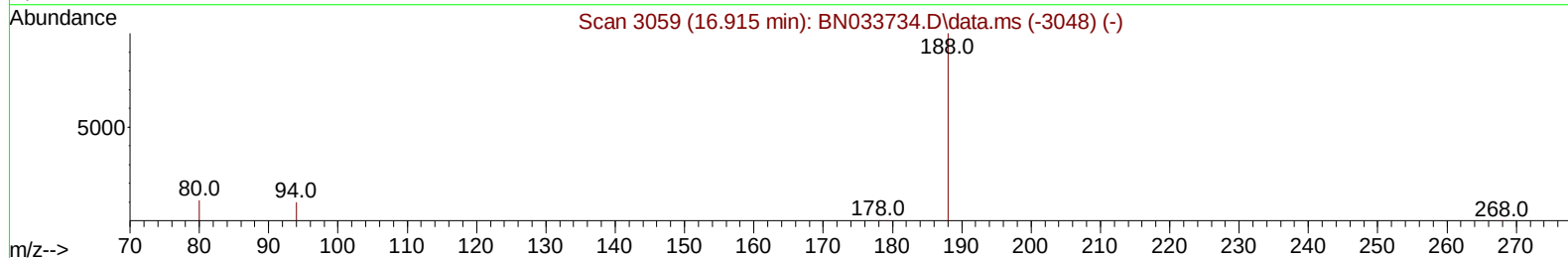
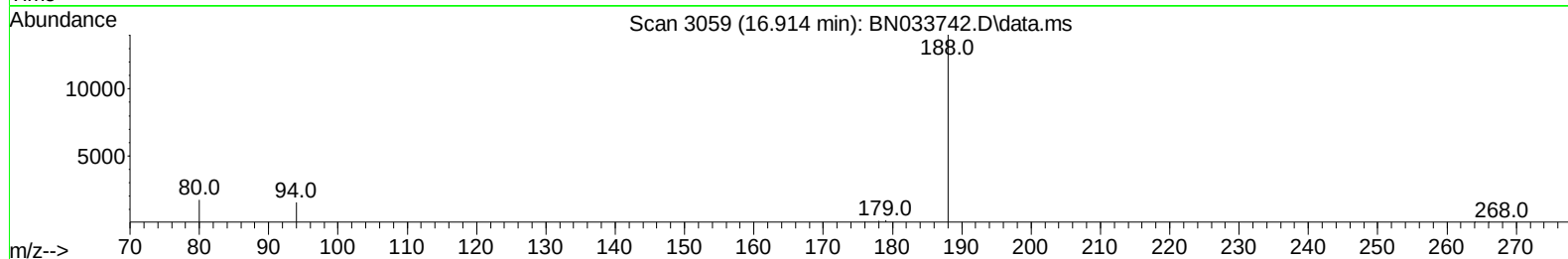
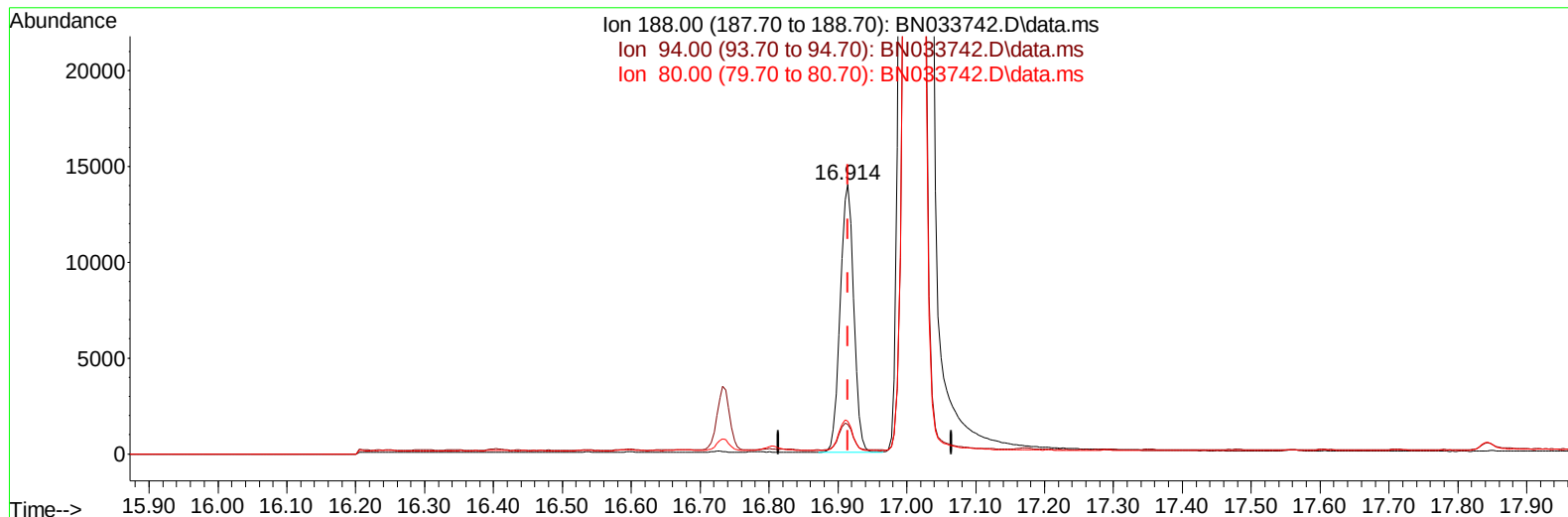
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090324\
Data File : BN033742.D
Acq On : 03 Sep 2024 15:45
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Instrument :
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TIC: BN033742.D\data.ms

(13) Phenanthrene-d10 (I)

16.914min (-0.000) 0.40 ng/ul m

response 19086

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	11.00
80.00	11.50	12.24
0.00	0.00	0.00

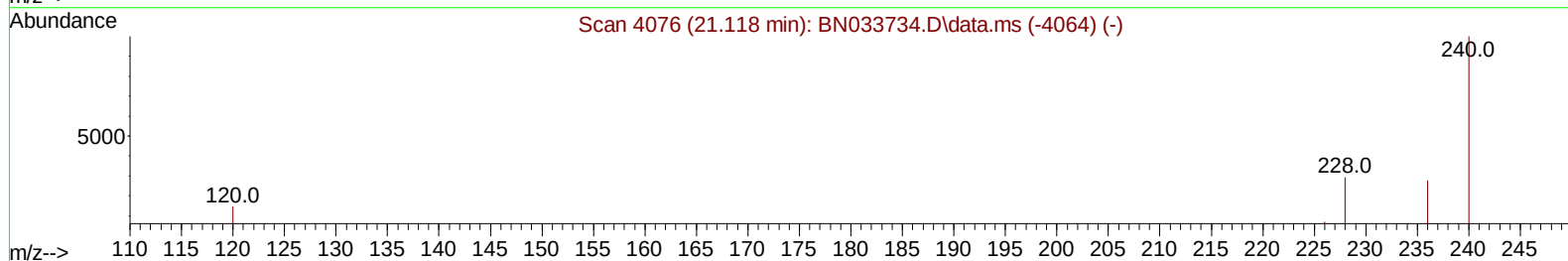
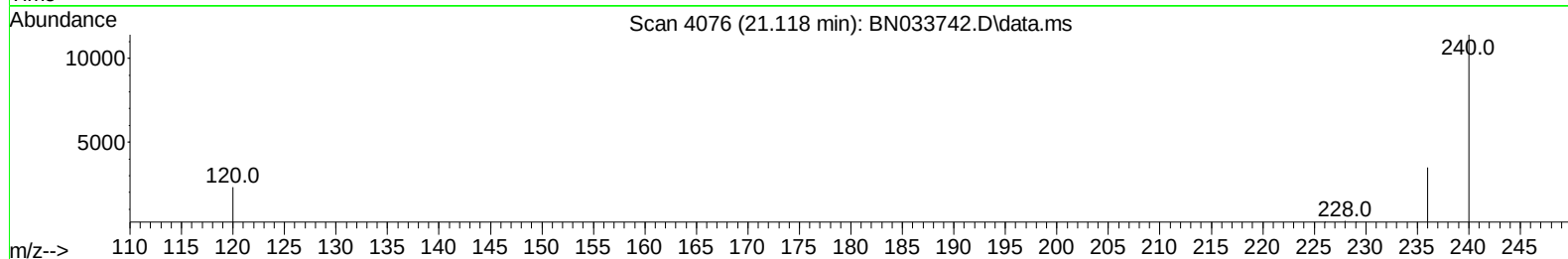
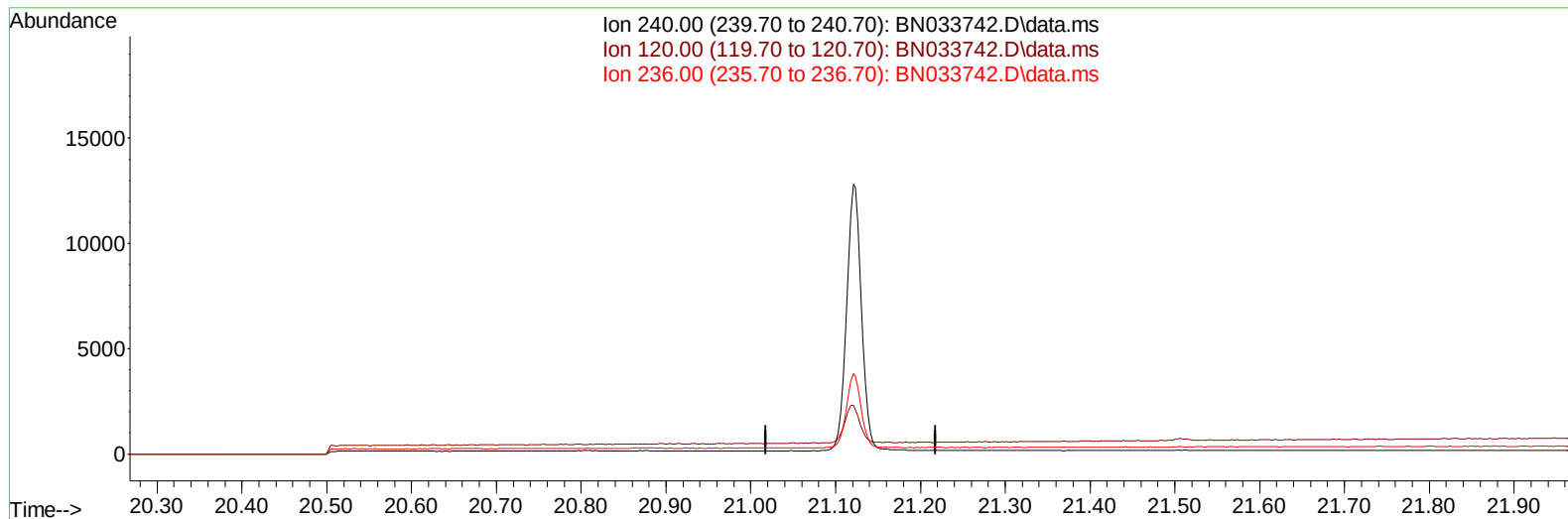
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090324\
Data File : BN033742.D
Acq On : 03 Sep 2024 15:45
Operator : MA/JU
Sample : P3809-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
YE3E3

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TIC: BN033742.D\data.ms

(17) Chrysene-d12

21.118min (-21.118) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	16.40	0.00#
236.00	28.30	0.00#
0.00	0.00	0.00

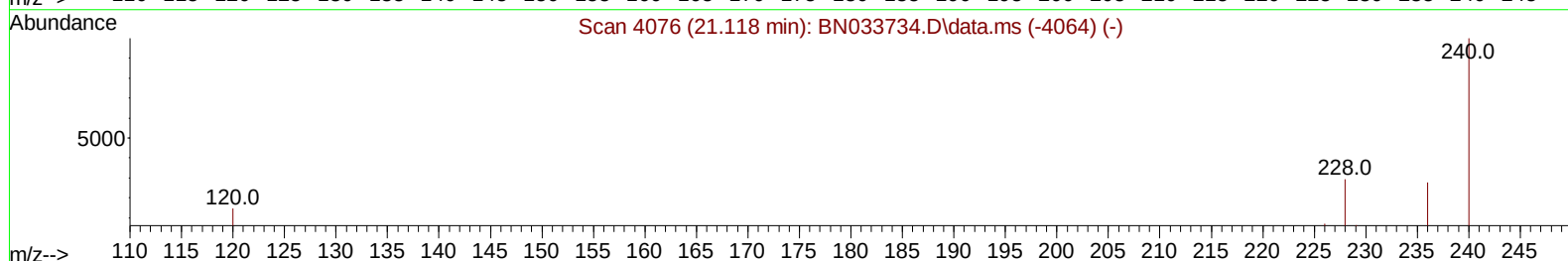
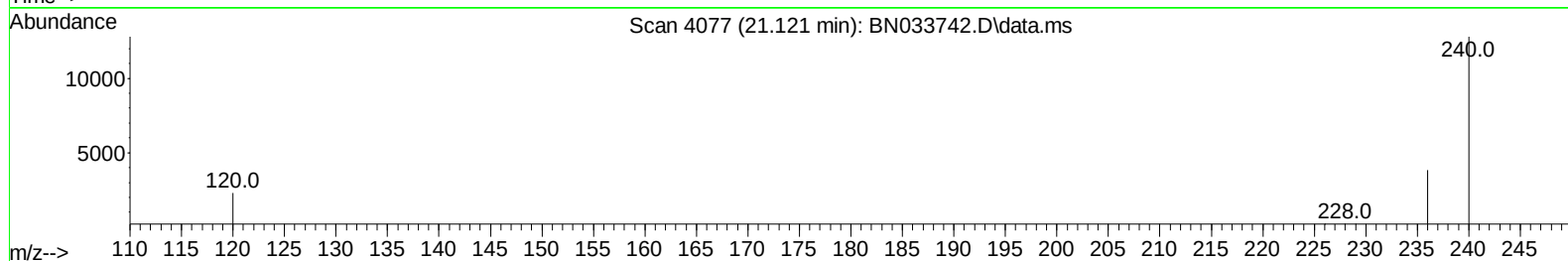
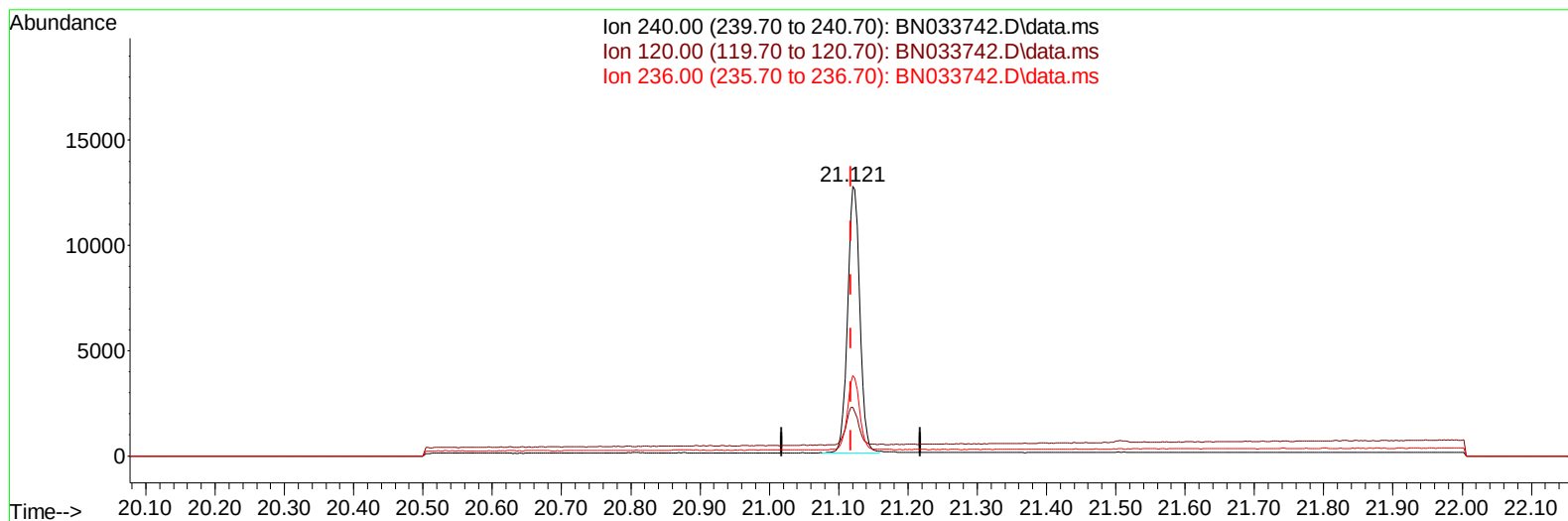
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090324\
Data File : BN033742.D
Acq On : 03 Sep 2024 15:45
Operator : MA/JU
Sample : P3809-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
YE3E3

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TIC: BN033742.D\data.ms

(17) Chrysene-d12

21.121min (+ 0.003) 0.40 ng/ul m

response 15611

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.40	18.12
236.00	28.30	29.84
0.00	0.00	0.00

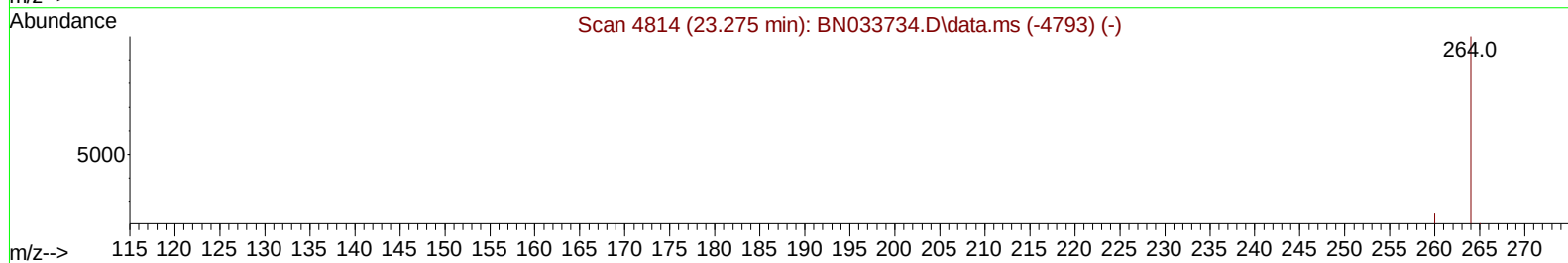
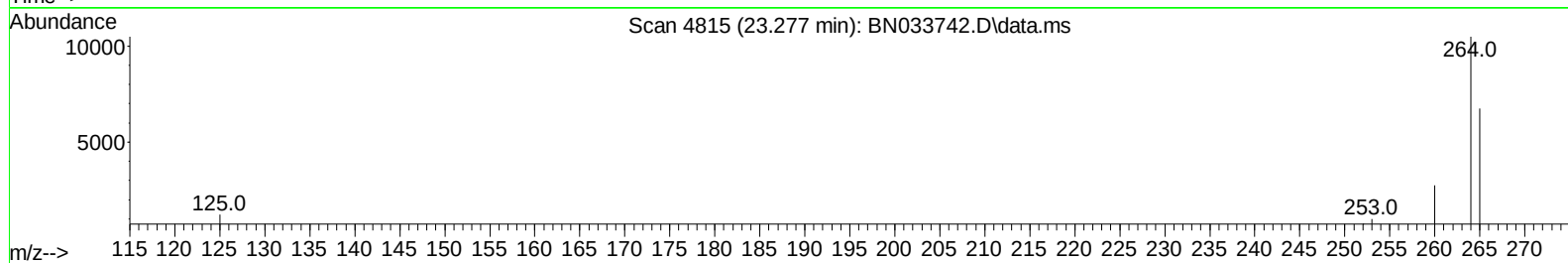
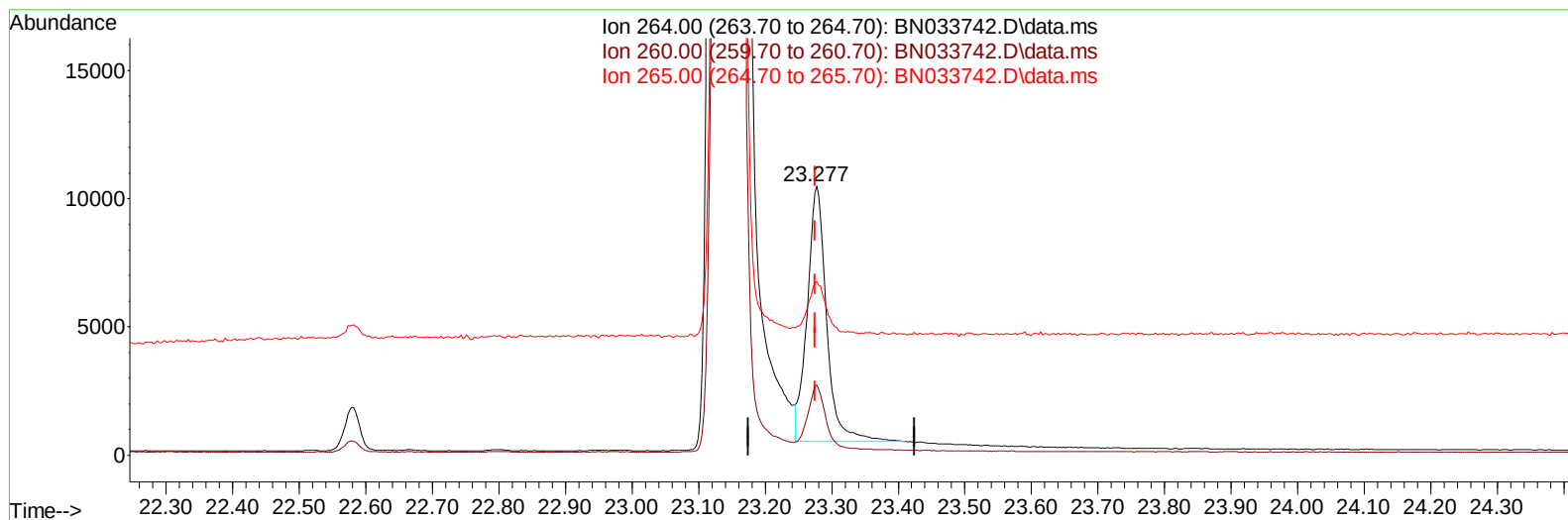
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090324\
Data File : BN033742.D
Acq On : 03 Sep 2024 15:45
Operator : MA/JU
Sample : P3809-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
YE3E3

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TIC: BN033742.D\data.ms

(23) Perylene-d12 (I)

23.277min (+ 0.003) 0.40 ng/u1

response 20225

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.09
265.00	73.30	64.46
0.00	0.00	0.00

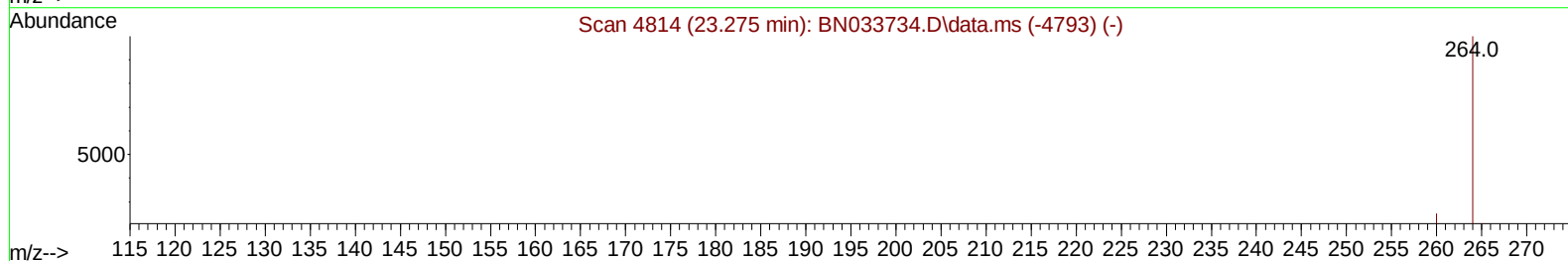
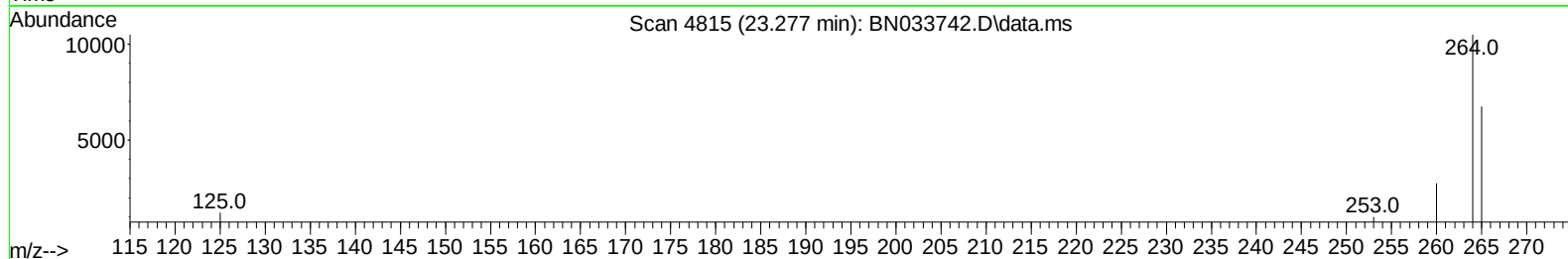
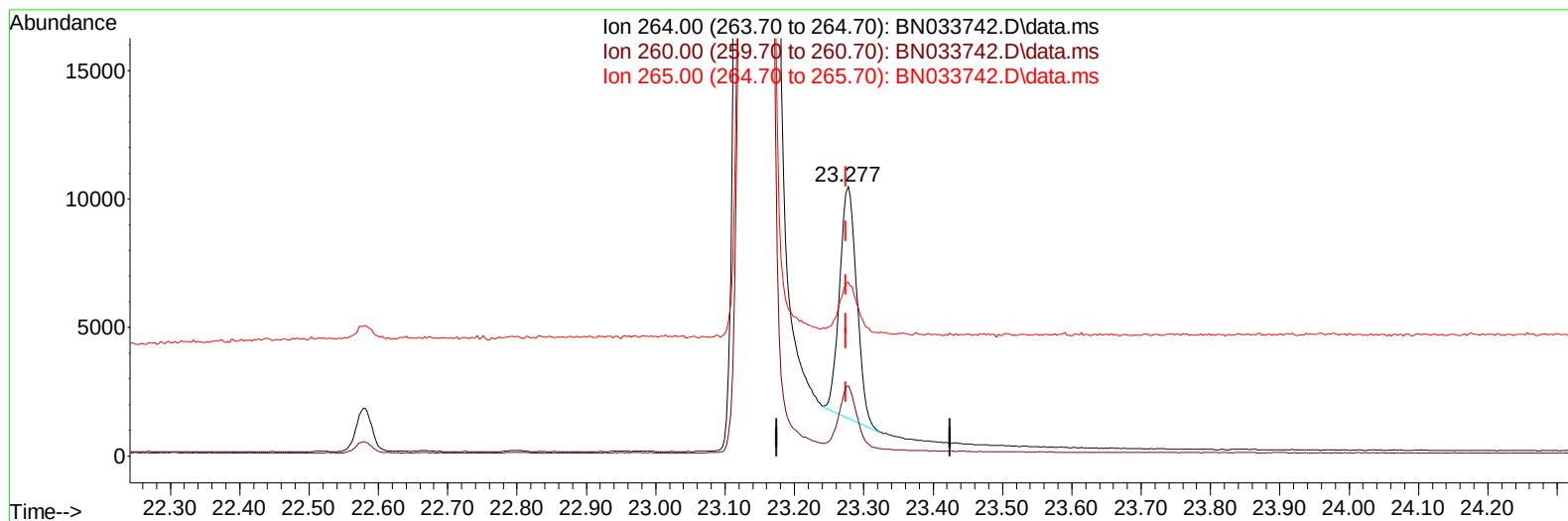
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090324\
Data File : BN033742.D
Acq On : 03 Sep 2024 15:45
Operator : MA/JU
Sample : P3809-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
YE3E3

Manual IntegrationsAPPROVED

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TIC: BN033742.D\data.ms

(23) Perylene-d12 (I)

23.277min (+ 0.003) 0.40 ng/ul m

response 15521

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.09
265.00	73.30	64.46
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090324\
 Data File : BN033742.D
 Acq On : 03 Sep 2024 15:45
 Operator : MA/JU
 Sample : P3809-08
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 YE3E3

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.523	152	6246	0.400	ng/ul	0.00
4) Naphthalene-d8	10.283	136	17222	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.160	164	9135	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.914	188	19086m	0.400	ng/ul	0.00
17) Chrysene-d12	21.121	240	15611m	0.400	ng/ul	0.00
23) Perylene-d12	23.277	264	15521m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.135	96	36538	5.690	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.877	152	9080	0.367	ng/ul	0.00
18) Fluoranthene-d10	18.952	212	21018	0.452	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.164	88	55014	7.721	ng/ul#	75

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

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