

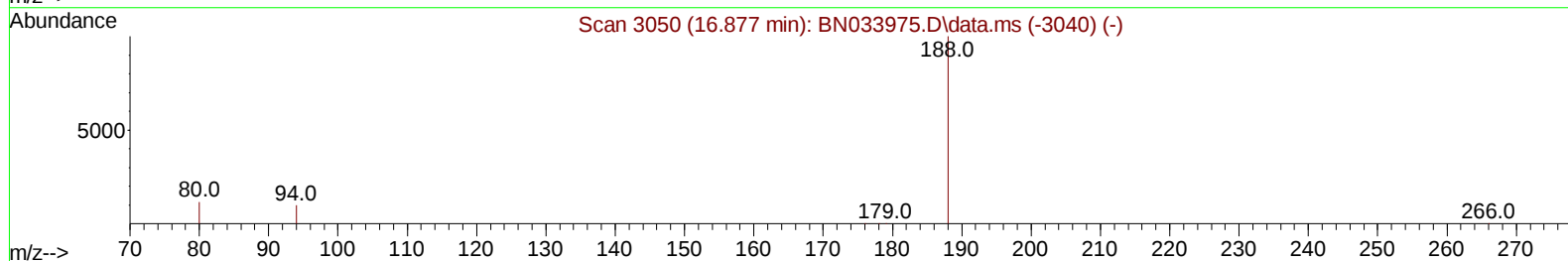
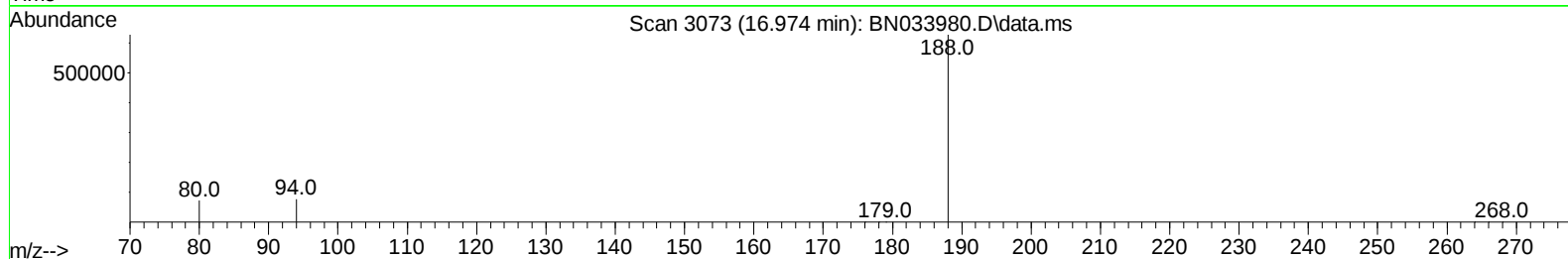
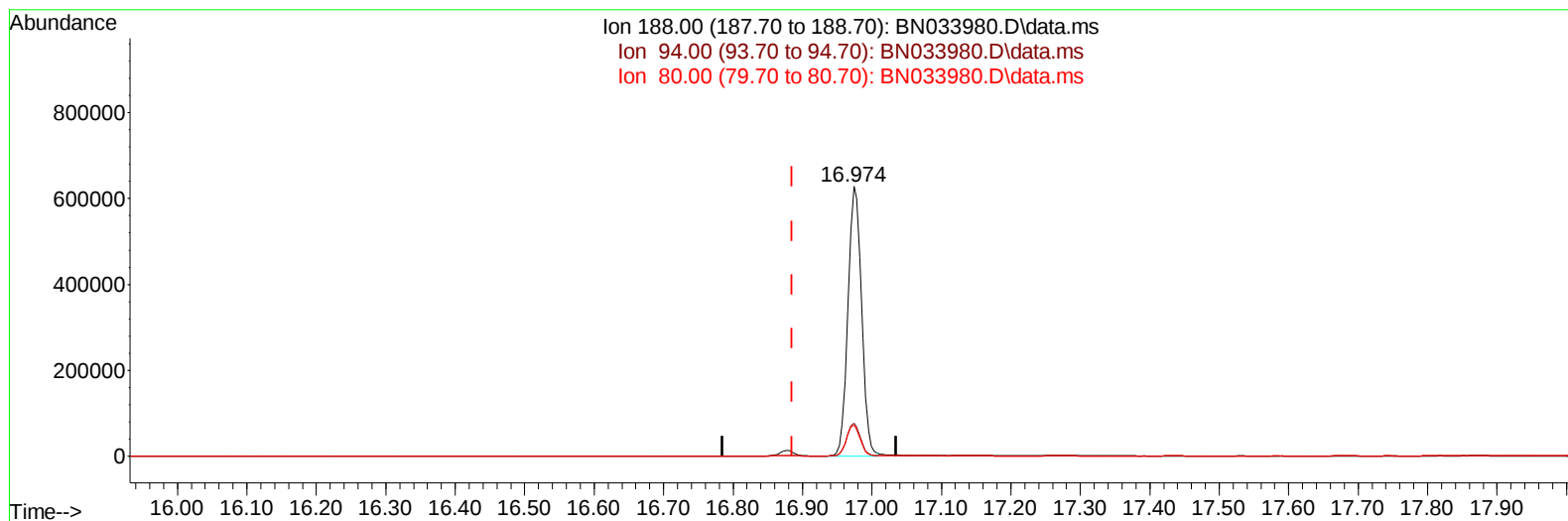
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
Data File : BN033980.D
Acq On : 16 Sep 2024 09:15
Operator : JU/RC
Sample : P3997-04
Misc :
ALS Vial : 73 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
COAN9

Manual IntegrationsAPPROVED

Quant Time: Sep 16 10:53:42 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 : Sun Sep 15 01:52:43 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 09/16/2024
Supervised By :mohammad ahmed 09/17/2024



TIC: BN033980.D\data.ms

(13) Phenanthrene-d10 (I)

16.974min (+ 0.089) 0.40 ng/u1

response 848101

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	12.27
80.00	11.50	11.50
0.00	0.00	0.00

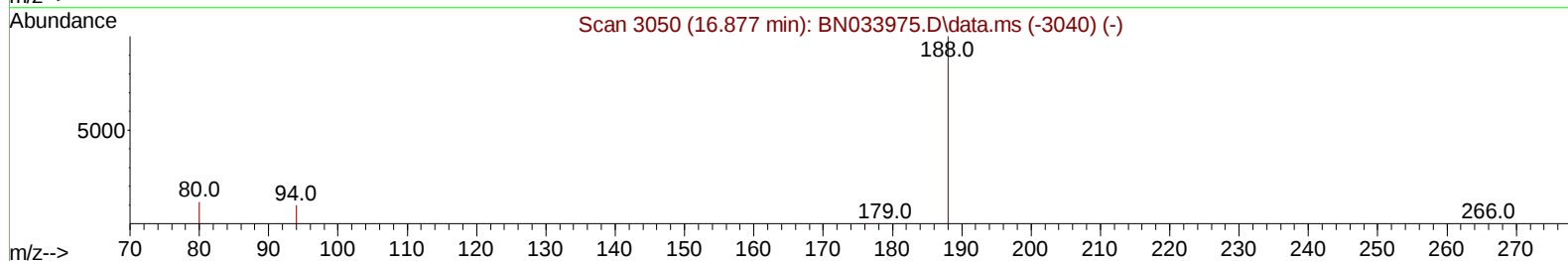
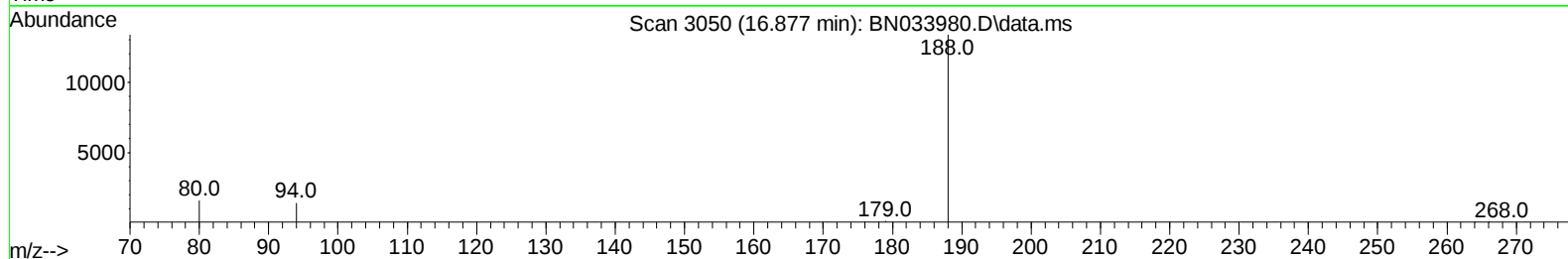
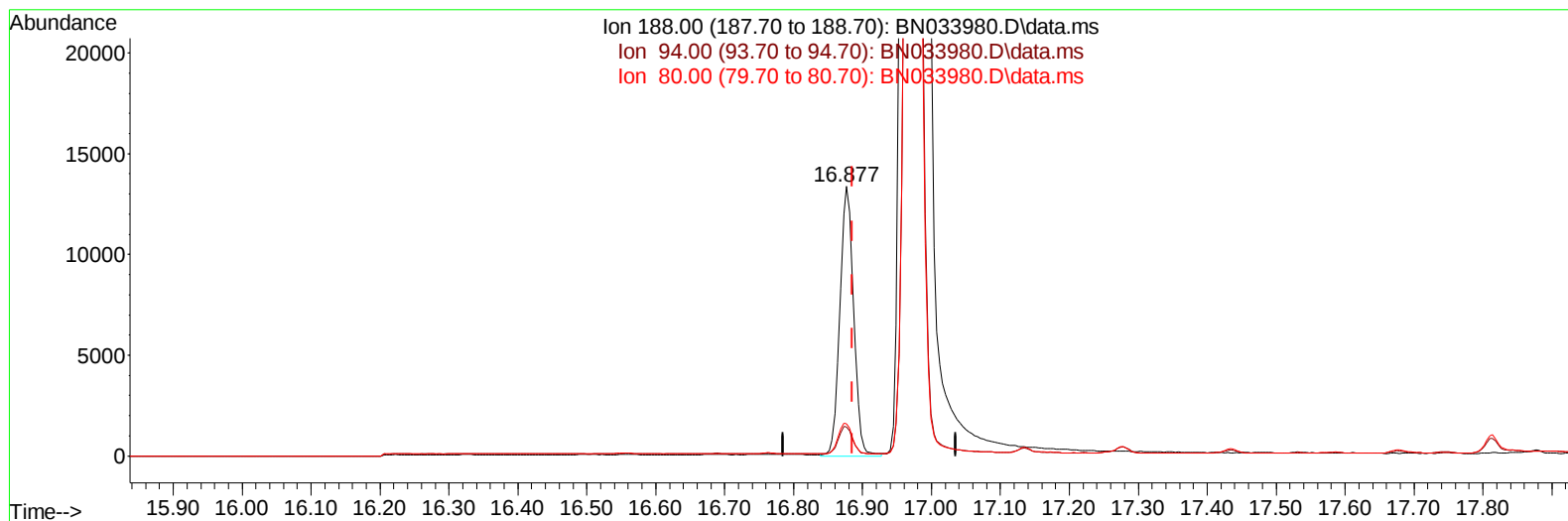
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TIC: BN033980.D\data.ms

(13) Phenanthrene-d10 (I)

16.877min (-0.008) 0.40 ng/ul m

response 18480

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	10.71
80.00	11.50	12.03
0.00	0.00	0.00

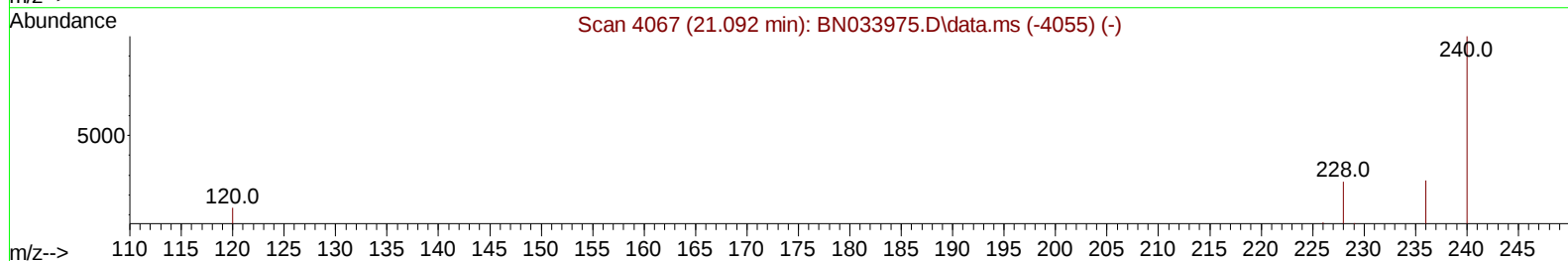
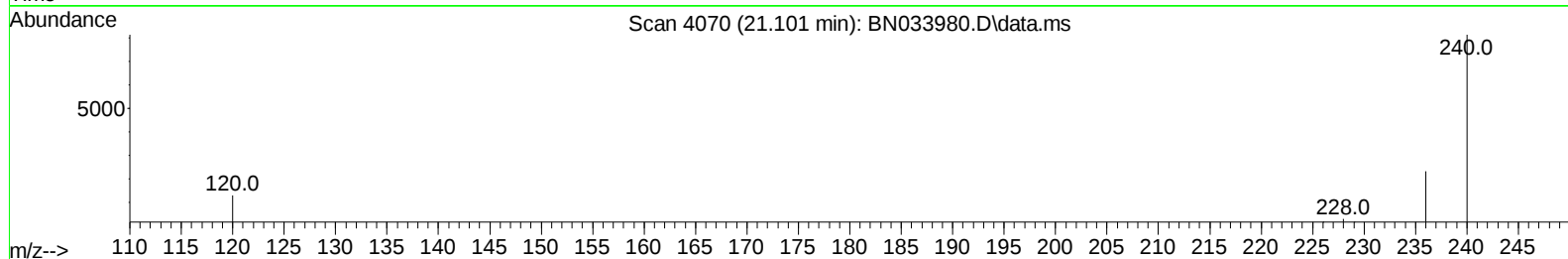
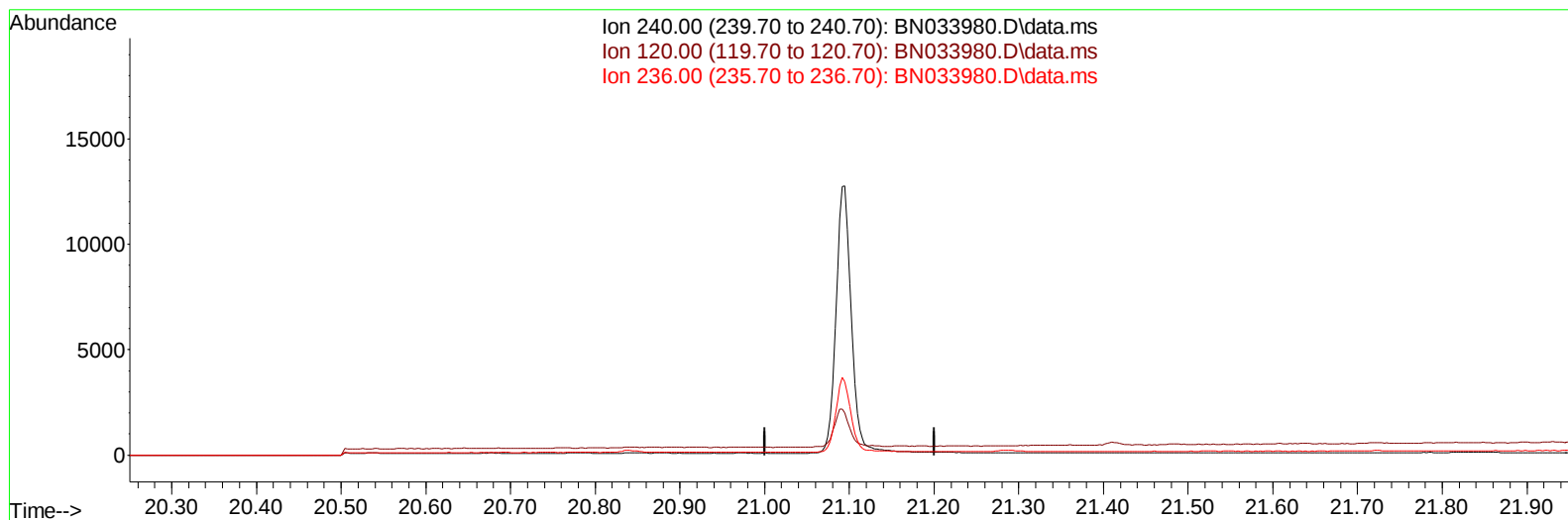
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
Data File : BN033980.D
Acq On : 16 Sep 2024 09:15
Operator : JU/RC
Sample : P3997-04
Misc :
ALS Vial : 73 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AN9

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TIC: BN033980.D\data.ms

(17) Chrysene-d12

21.101min (-21.101) 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

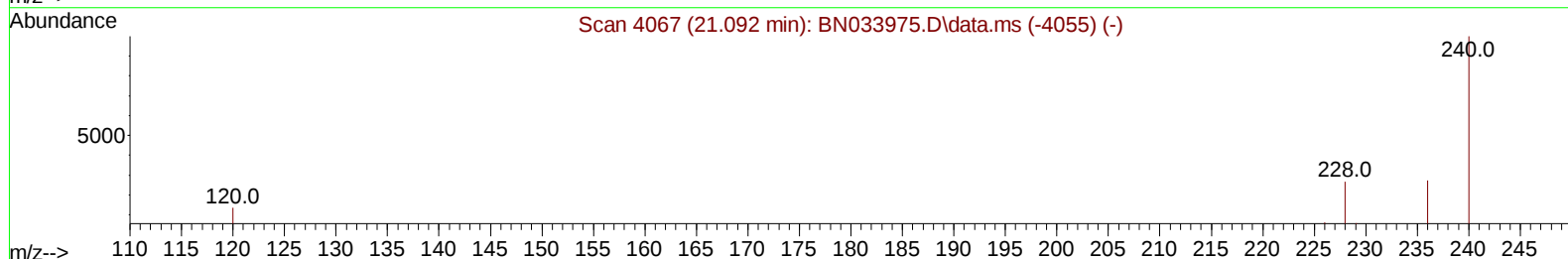
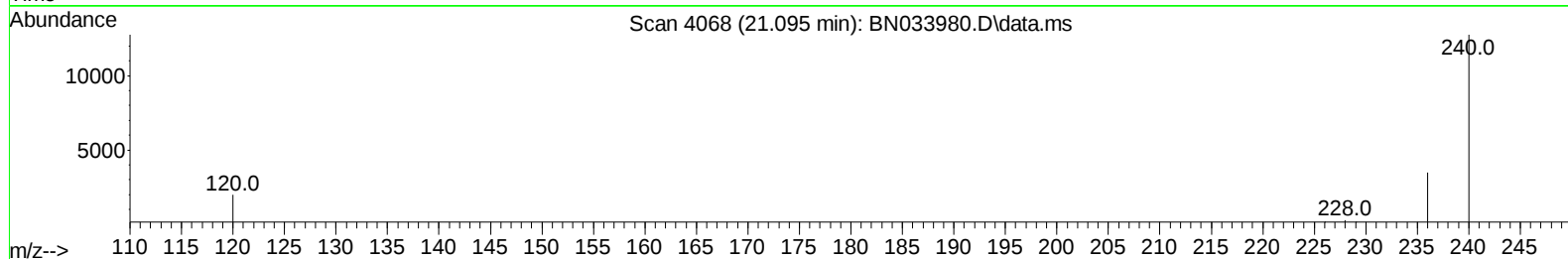
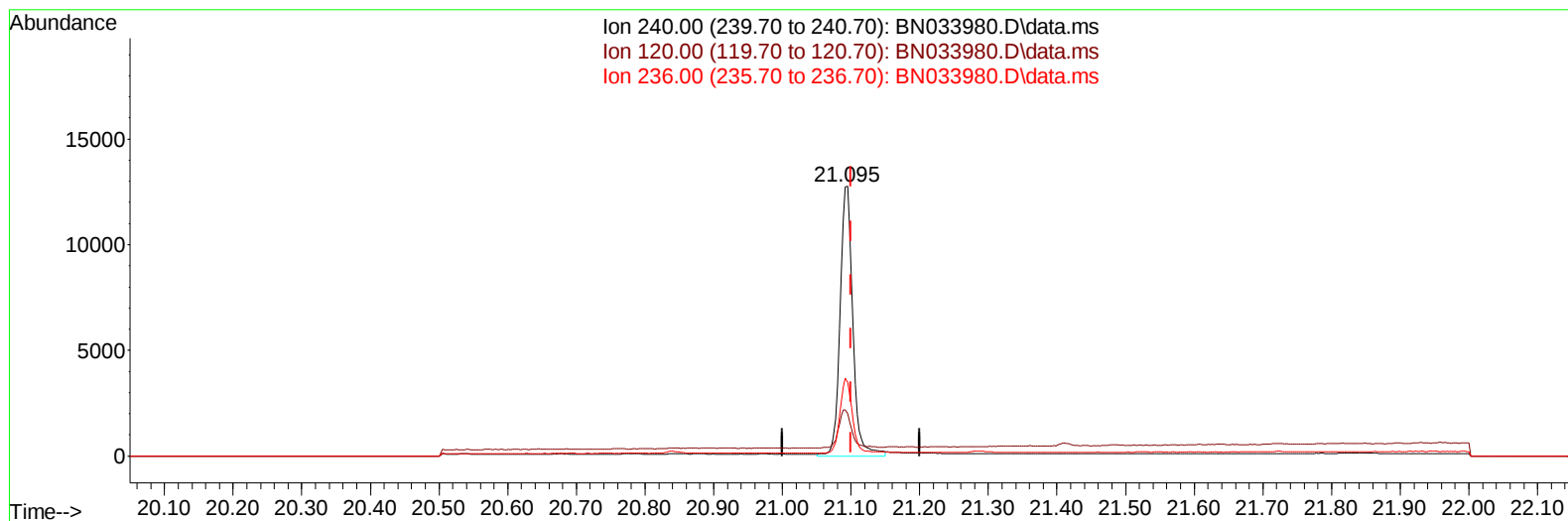
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
Data File : BN033980.D
Acq On : 16 Sep 2024 09:15
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Sample : P3997-04
Misc :
ALS Vial : 73 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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TIC: BN033980.D\data.ms

(17) Chrysene-d12

21.095min (-0.006) 0.40 ng/ul m

response 16491

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.40	15.60
236.00	28.30	27.34
0.00	0.00	0.00

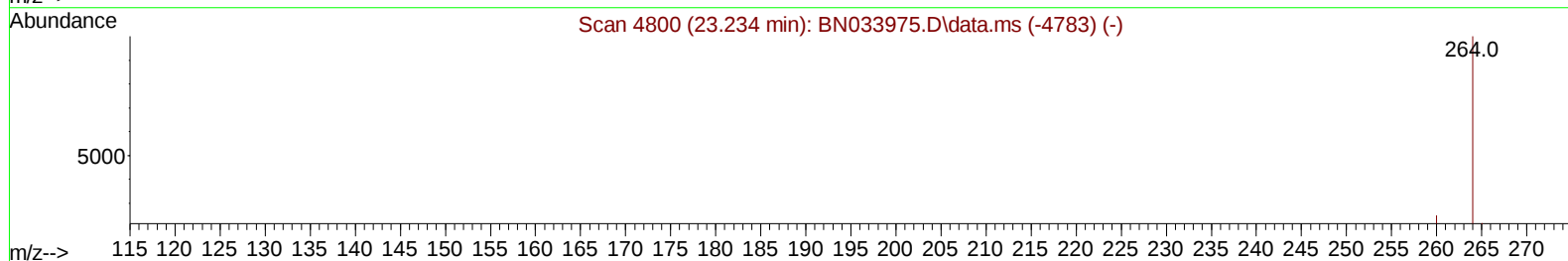
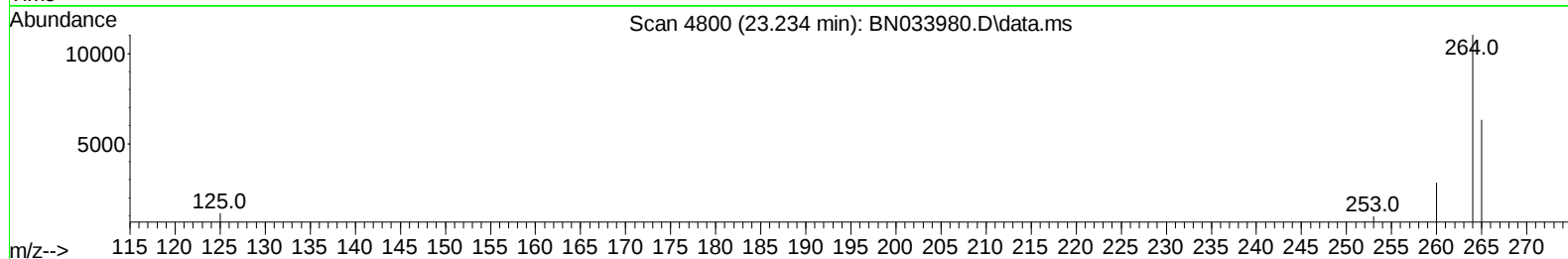
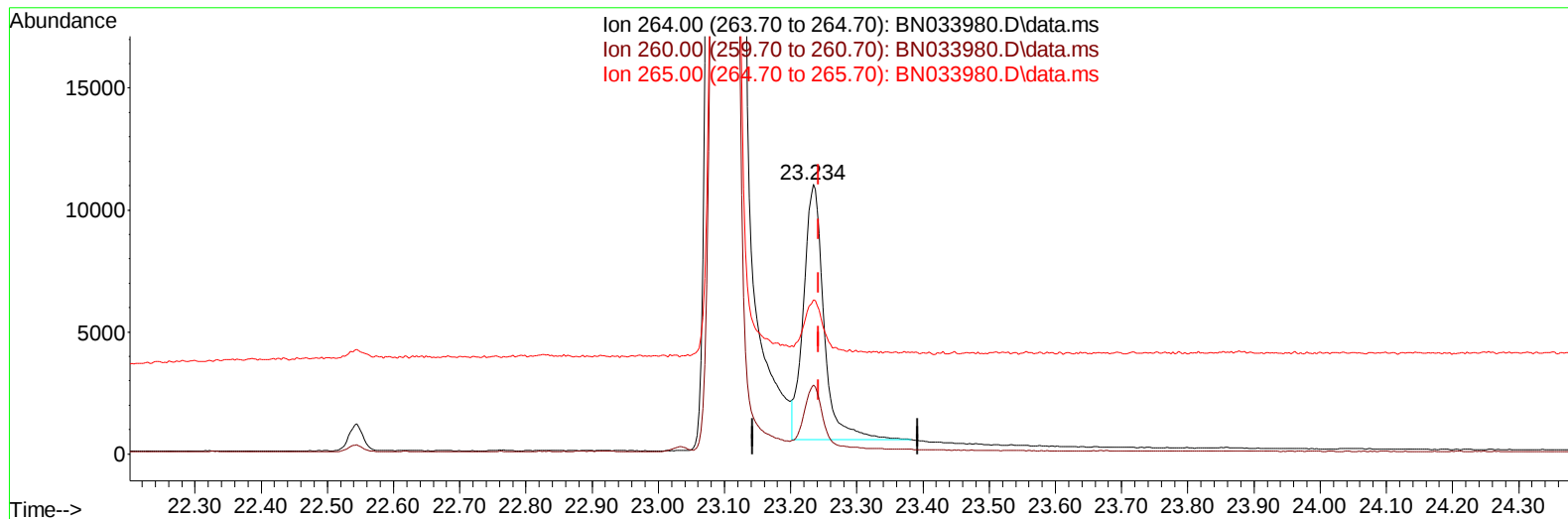
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
Data File : BN033980.D
Acq On : 16 Sep 2024 09:15
Operator : JU/RC
Sample : P3997-04
Misc :
ALS Vial : 73 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AN9

Manual IntegrationsAPPROVED

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TIC: BN033980.D\data.ms

(23) Perylene-d12 (I)

23.234min (-0.009) 0.40 ng/u1

response 22212

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.55
265.00	73.30	57.11#
0.00	0.00	0.00

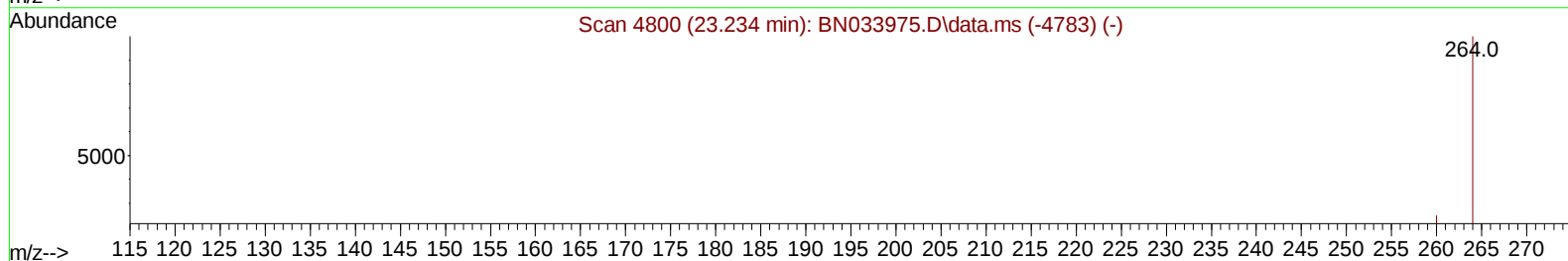
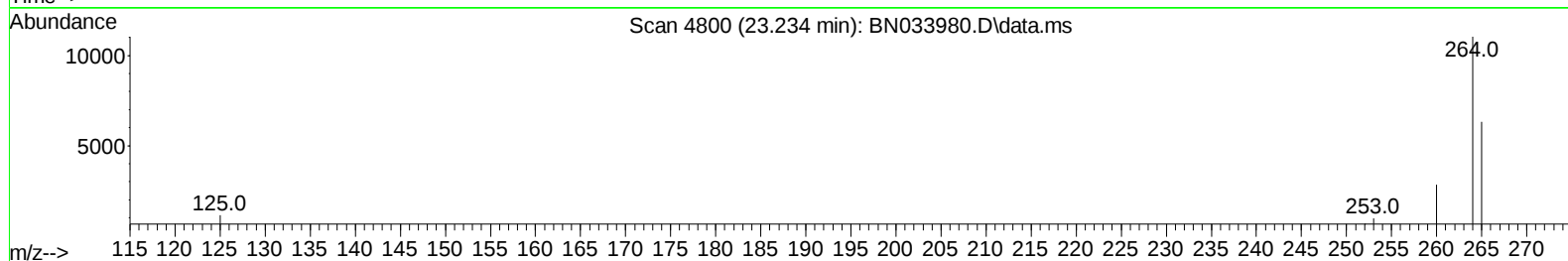
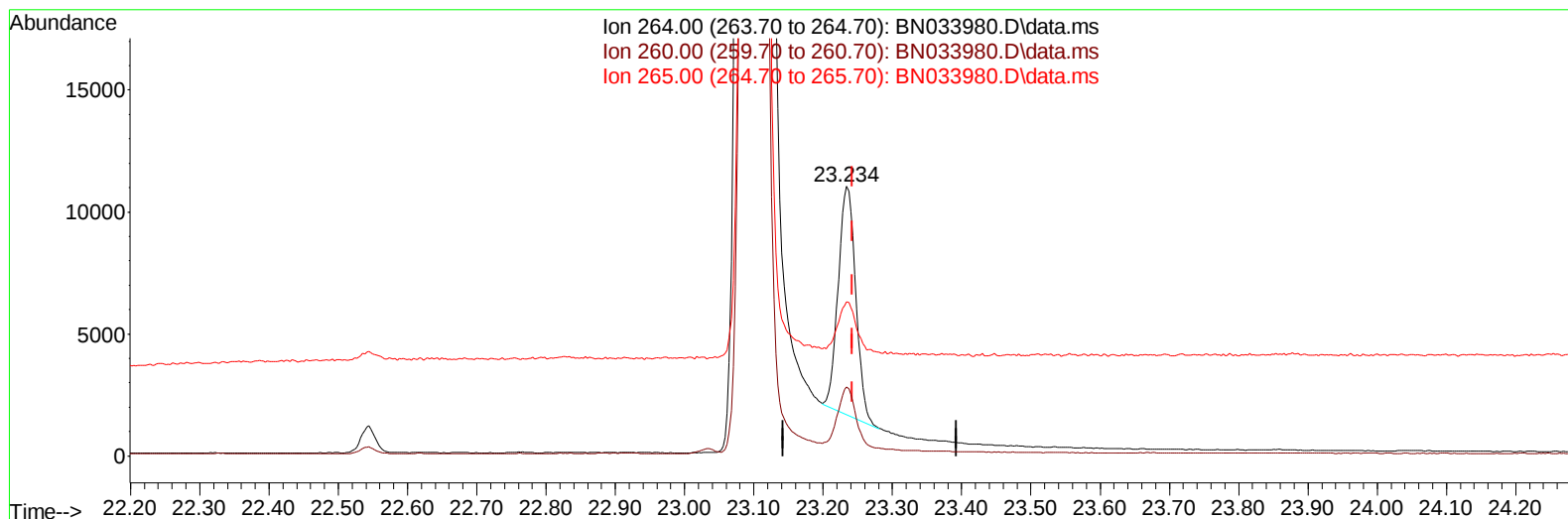
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Data File : BN033980.D
Acq On : 16 Sep 2024 09:15
Operator : JU/RC
Sample : P3997-04
Misc :
ALS Vial : 73 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AN9

Manual IntegrationsAPPROVED

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TIC: BN033980.D\data.ms

(23) Perylene-d12 (I)

23.234min (-0.009) 0.40 ng/u1 m

response 16420

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.55
265.00	73.30	57.11#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
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 Operator : JU/RC
 Sample : P3997-04
 Misc :
 ALS Vial : 73 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.477	152	5408	0.400	ng/ul	0.00
4) Naphthalene-d8	10.233	136	15480	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.124	164	8274	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.877	188	18480m	0.400	ng/ul	0.00
17) Chrysene-d12	21.095	240	16491m	0.400	ng/ul	0.00
23) Perylene-d12	23.234	264	16420m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.097	96	27297	4.910	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.834	152	4215	0.190	ng/ul	-0.01
18) Fluoranthene-d10	18.915	212	11992	0.244	ng/ul	0.00

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

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