

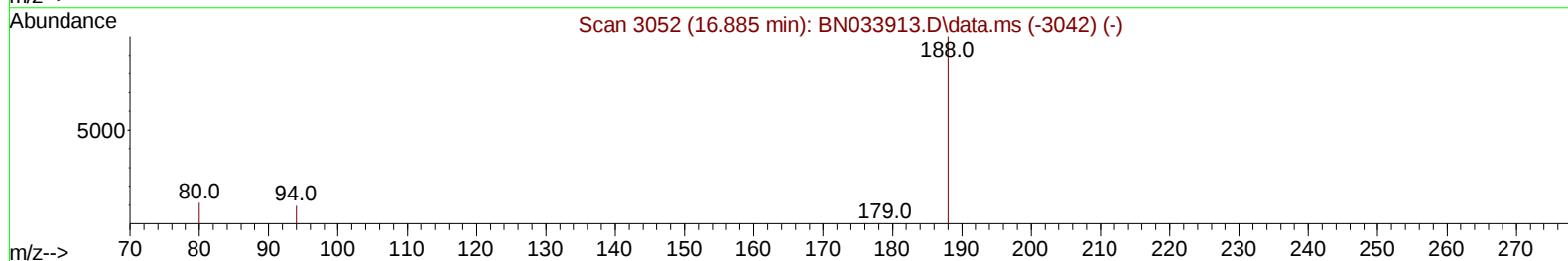
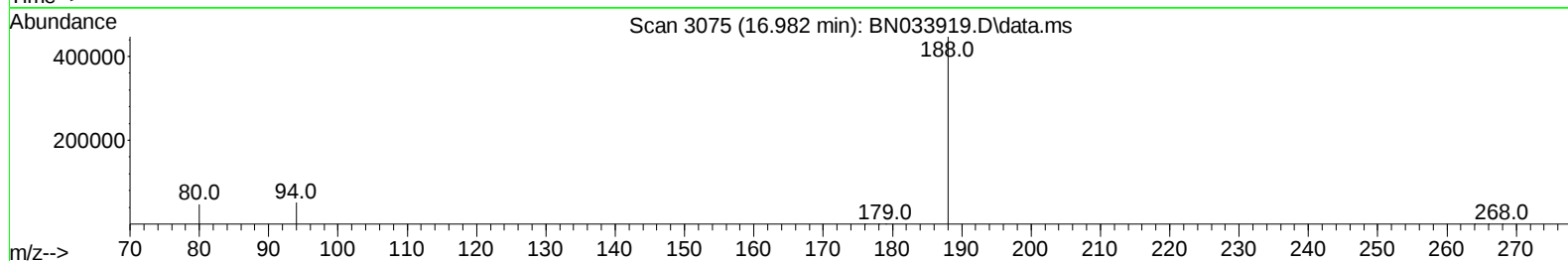
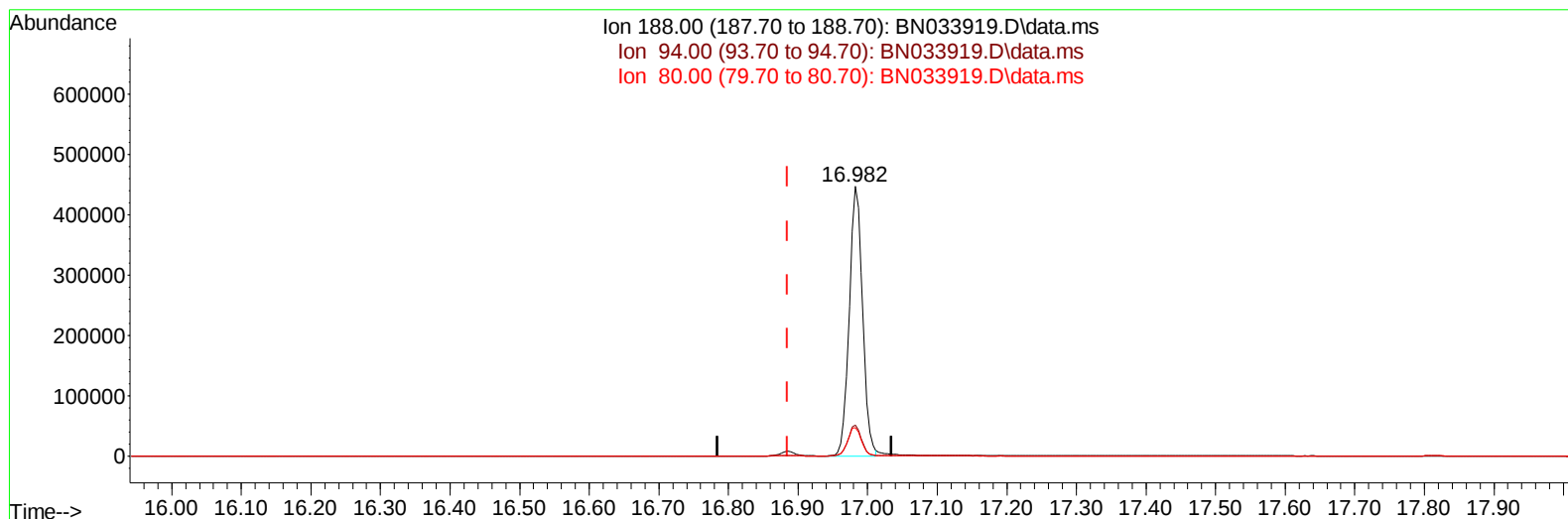
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
Data File : BN033919.D
Acq On : 14 Sep 2024 17:36
Operator : JU/RC
Sample : P3993-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
COUF0

Manual IntegrationsAPPROVED

Quant Time: Sep 15 01:59:21 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 :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024



TIC: BN033919.D\data.ms

(13) Phenanthrene-d10 (I)

16.982min (+ 0.097) 0.40 ng/u1

response 590833

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	11.40
80.00	11.50	10.63
0.00	0.00	0.00

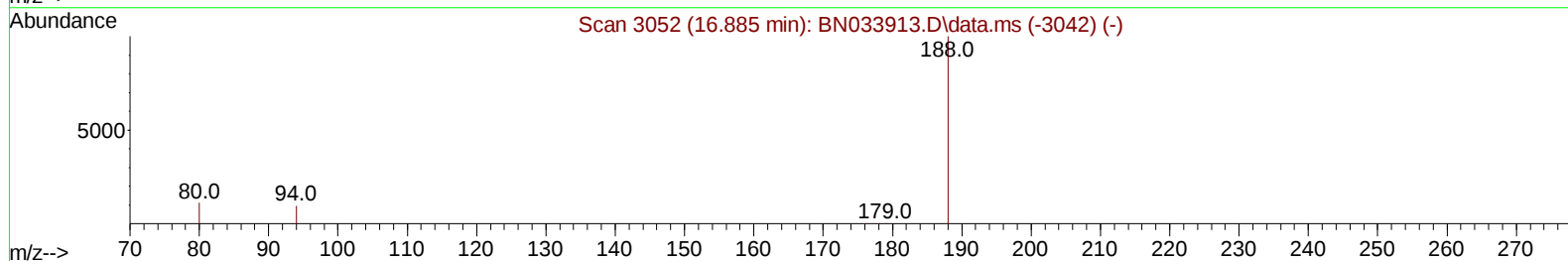
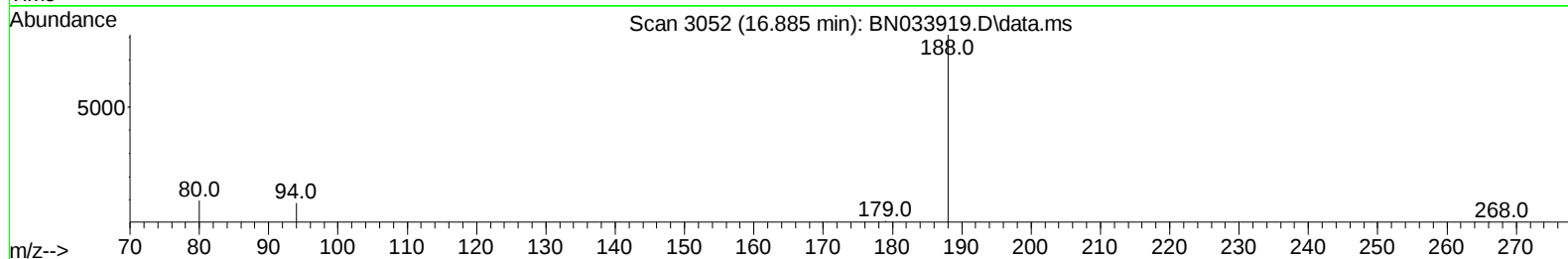
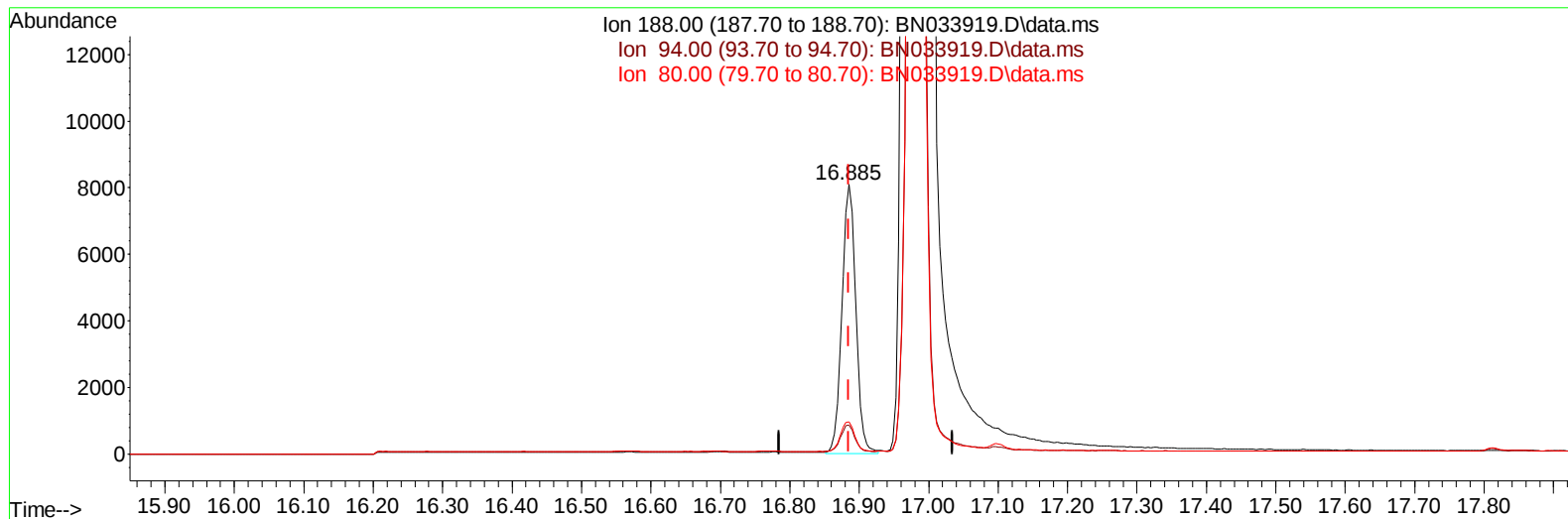
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TIC: BN033919.D\data.ms

(13) Phenanthrene-d10 (I)

16.885min (+ 0.000) 0.40 ng/u1 m

response 11273

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	10.67
80.00	11.50	11.94
0.00	0.00	0.00

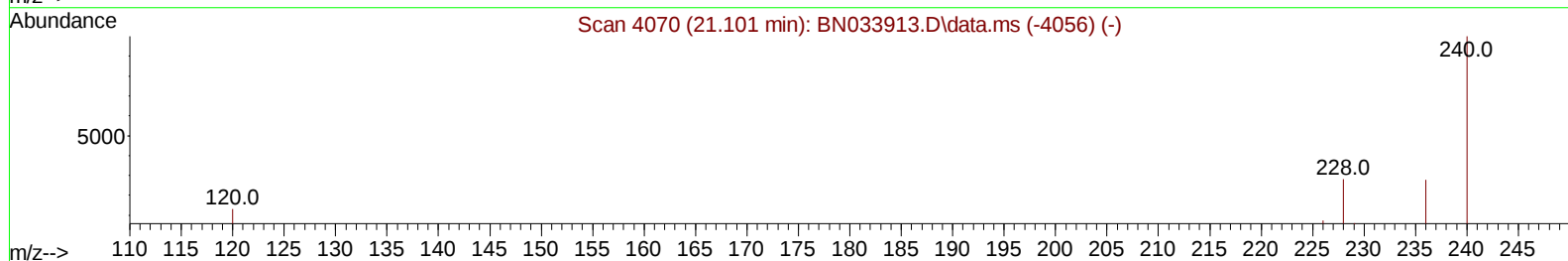
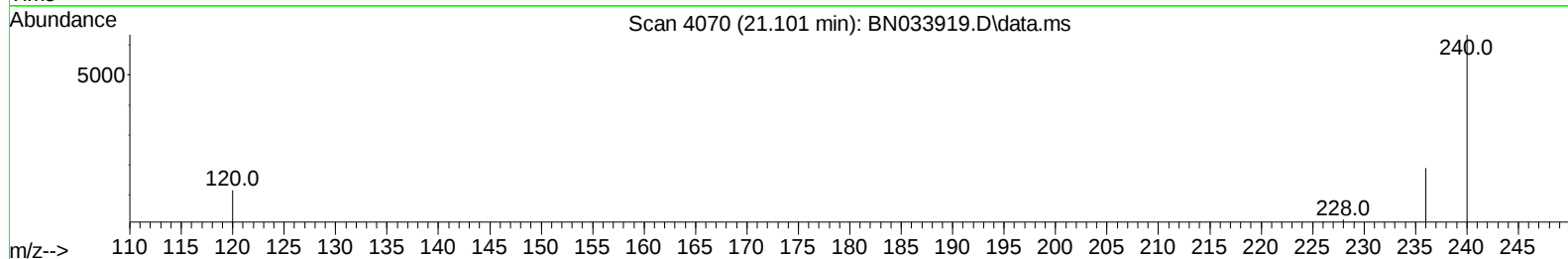
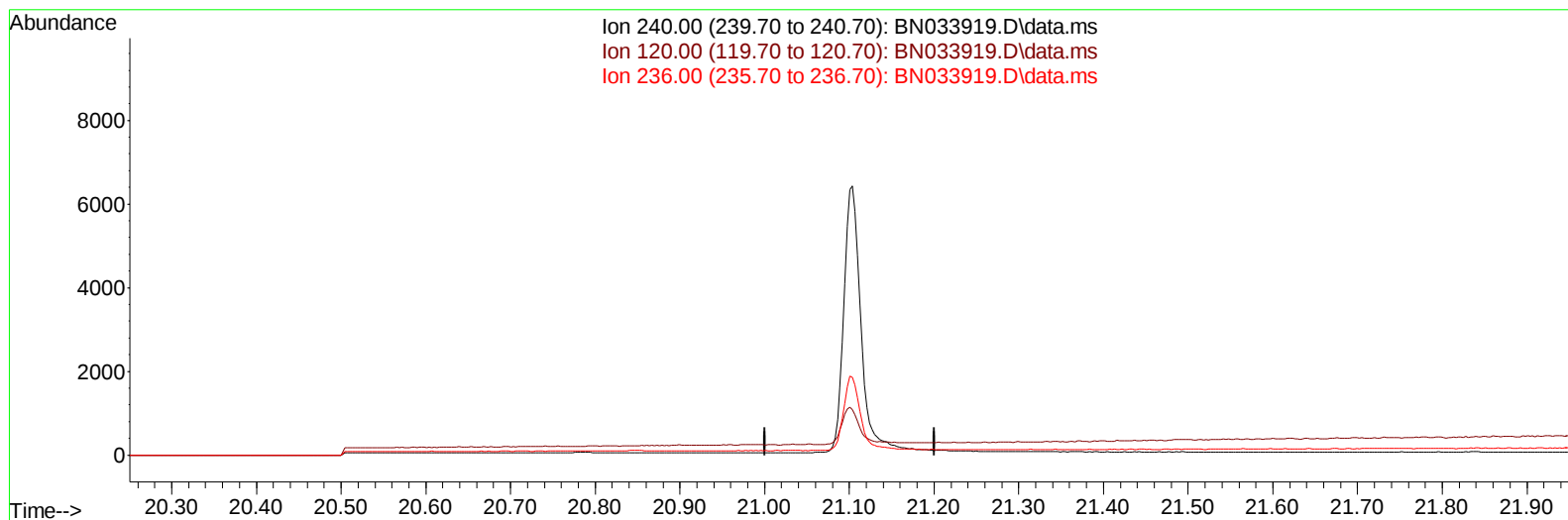
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Instrument :
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ClientSampleId :
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TIC: BN033919.D\data.ms

(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

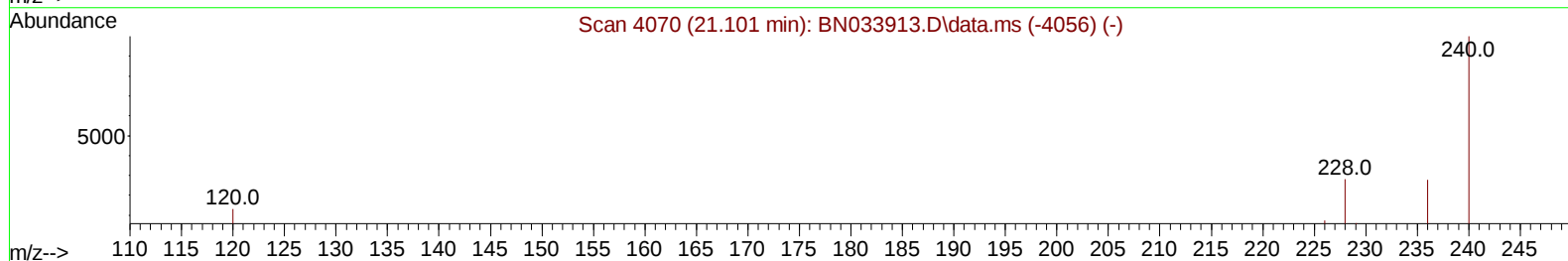
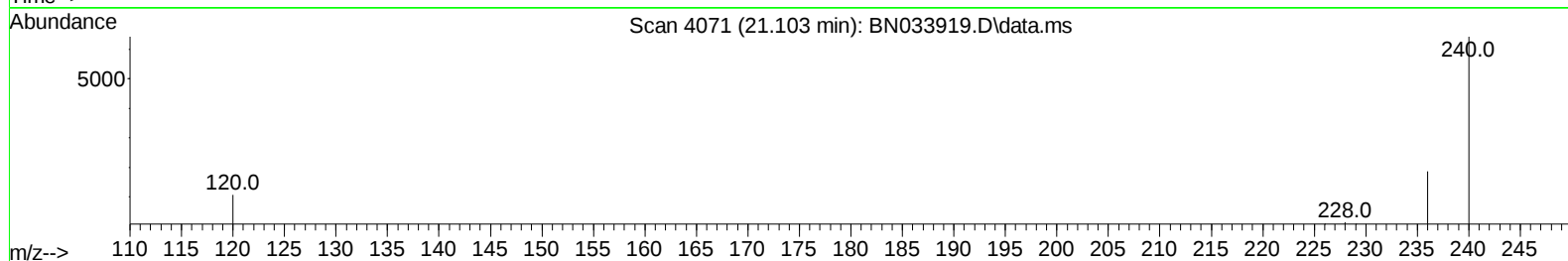
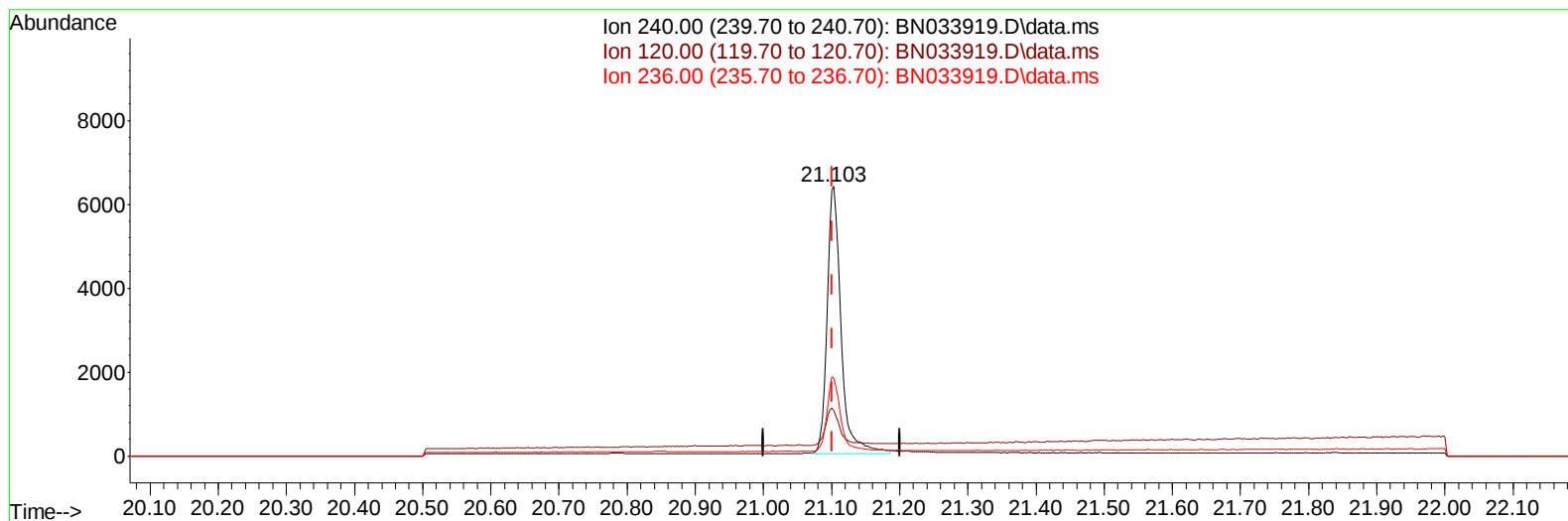
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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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TIC: BN033919.D\data.ms

(17) Chrysene-d12

21.103min (+ 0.003) 0.40 ng/ul m

response 9033

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.40	16.80
236.00	28.30	28.88
0.00	0.00	0.00

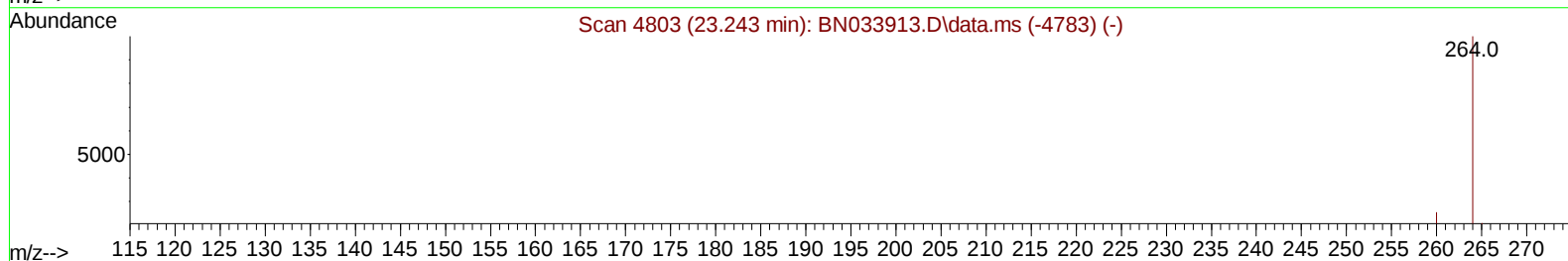
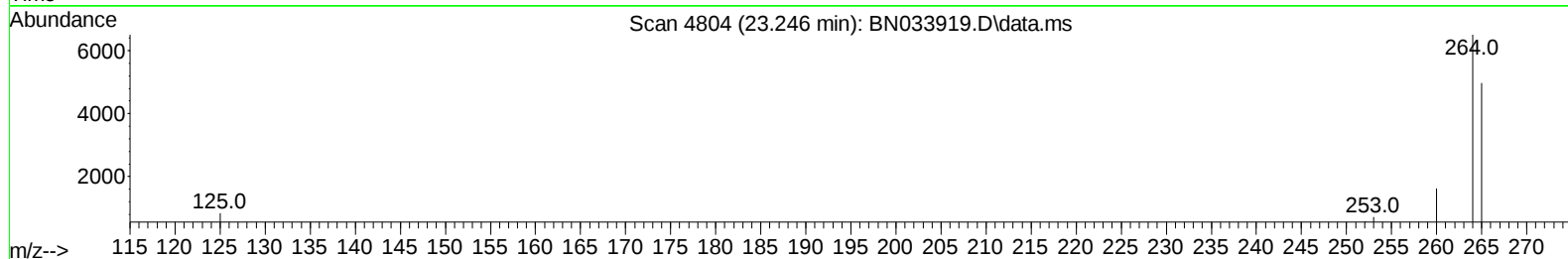
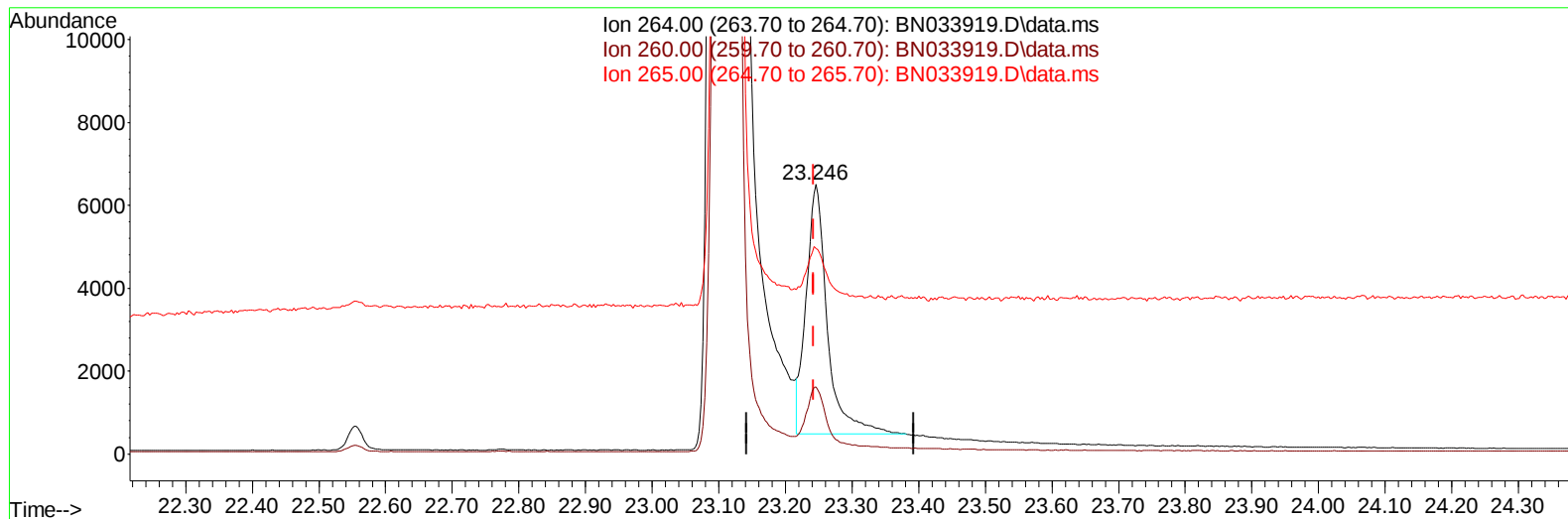
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Operator : JU/RC
Sample : P3993-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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TIC: BN033919.D\data.ms

(23) Perylene-d12 (I)

23.246min (+ 0.003) 0.40 ng/u1

response 13297

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	24.97
265.00	73.30	76.32
0.00	0.00	0.00

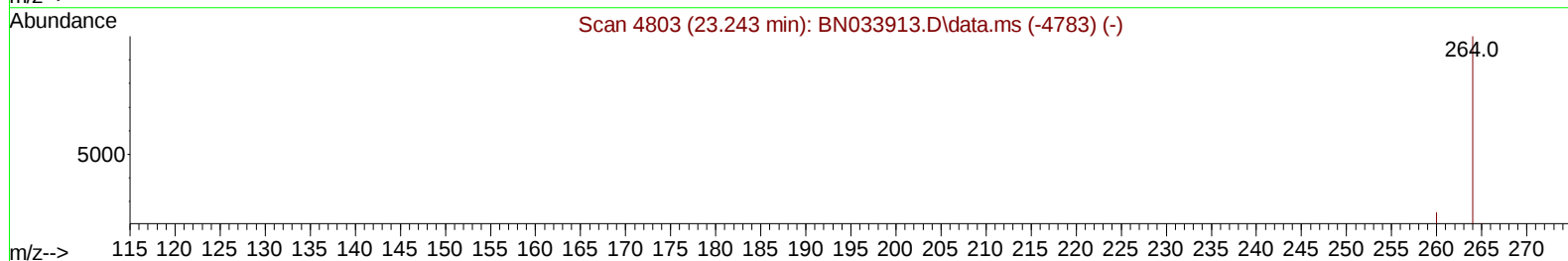
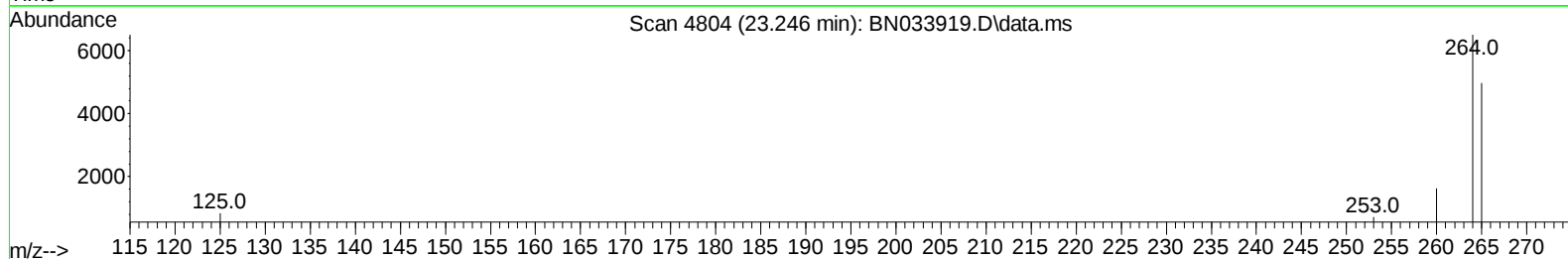
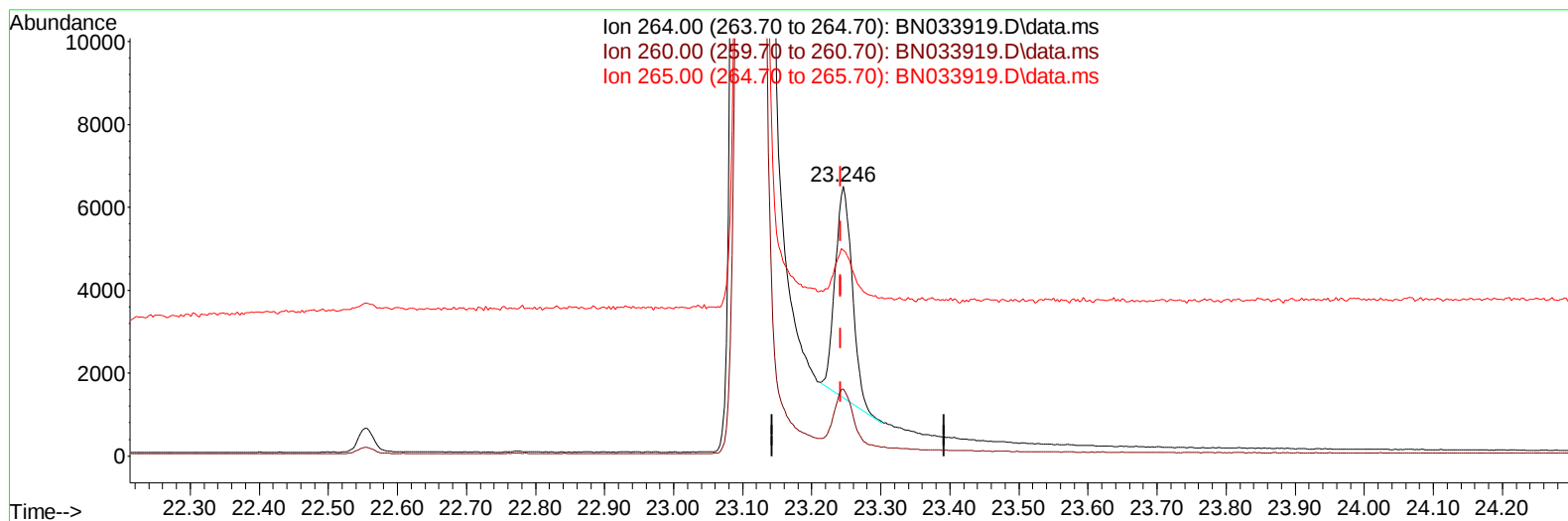
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Operator : JU/RC
Sample : P3993-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
COUF0

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TIC: BN033919.D\data.ms

(23) Perylene-d12 (I)

23.246min (+ 0.003) 0.40 ng/ul m

response 8792

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	24.97
265.00	73.30	76.32
0.00	0.00	0.00

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 Operator : JU/RC
 Sample : P3993-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 COUF0

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.485	152	3742	0.400	ng/ul	0.00
4) Naphthalene-d8	10.244	136	10422	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.128	164	5407	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.885	188	11273m	0.400	ng/ul	0.00
17) Chrysene-d12	21.103	240	9033m	0.400	ng/ul	0.00
23) Perylene-d12	23.246	264	8792m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.101	96	13453	3.497	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.845	152	3153	0.211	ng/ul	0.00
18) Fluoranthene-d10	18.925	212	7146	0.265	ng/ul	0.00

Target Compounds Qvalue

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

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Instrument :
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C0UF0

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