

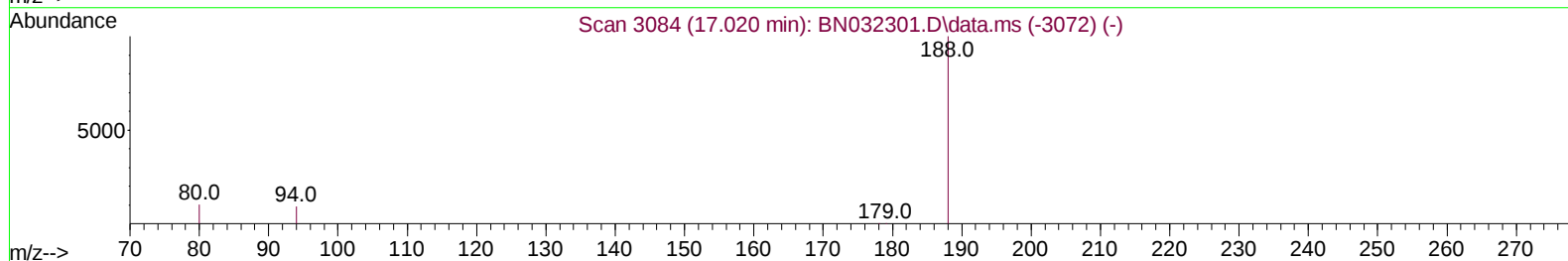
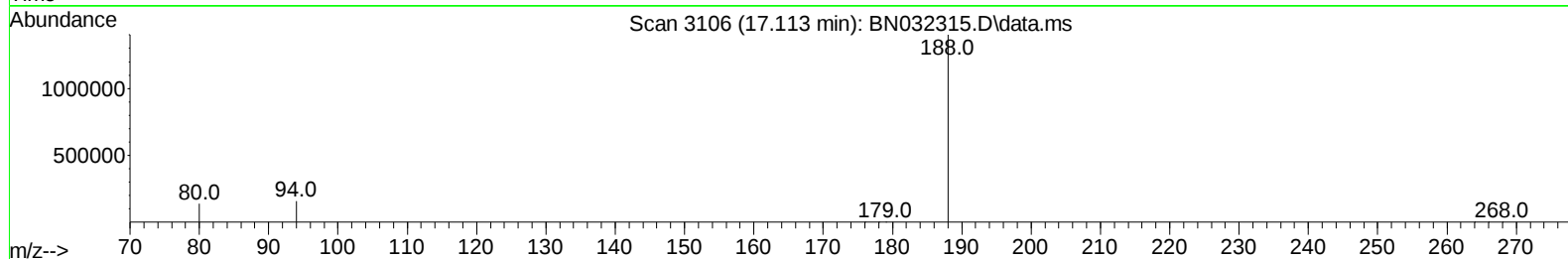
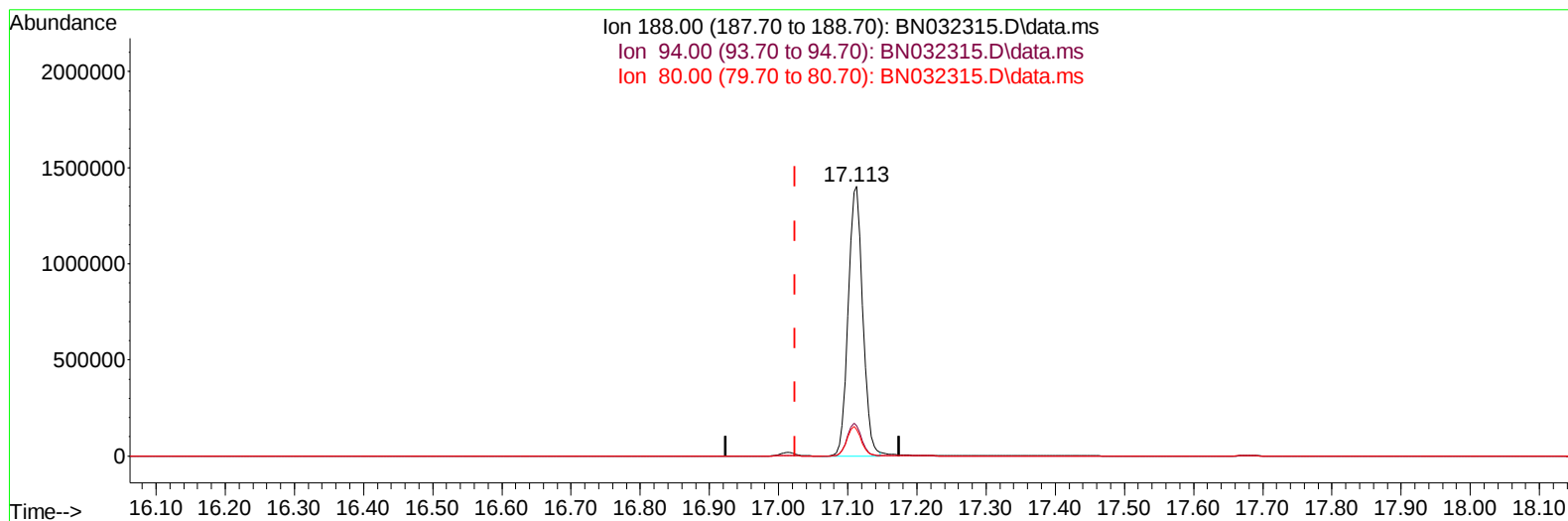
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062824\
Data File : BN032315.D
Acq On : 28 Jun 2024 15:49
Operator : MA/JU
Sample : P2898-13
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1GC4

Manual IntegrationsAPPROVED

Quant Time: Jun 28 17:04:21 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN062724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 27 13:23:38 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 06/29/2024
Supervised By :mohammad ahmed 07/04/2024



TIC: BN032315.D\data.ms

(13) Phenanthrene-d10 (I)

17.113min (+ 0.088) 0.40 ng/u1

response 2040508

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.20	11.30
80.00	10.50	9.82
0.00	0.00	0.00

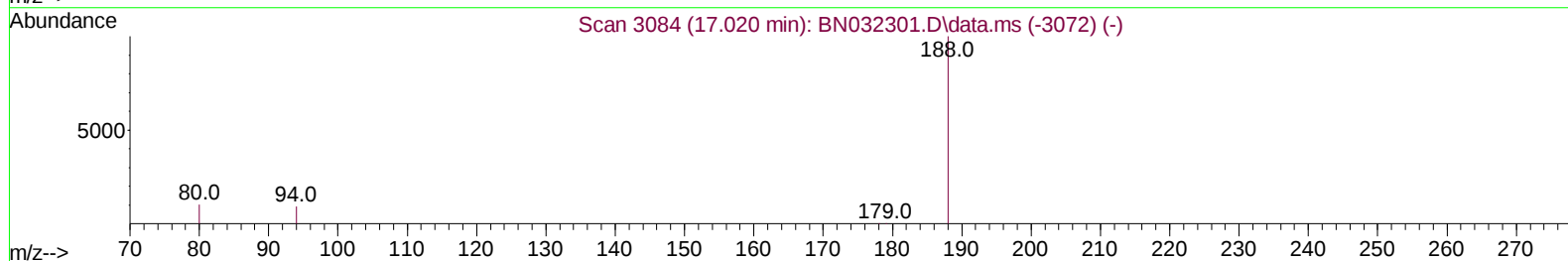
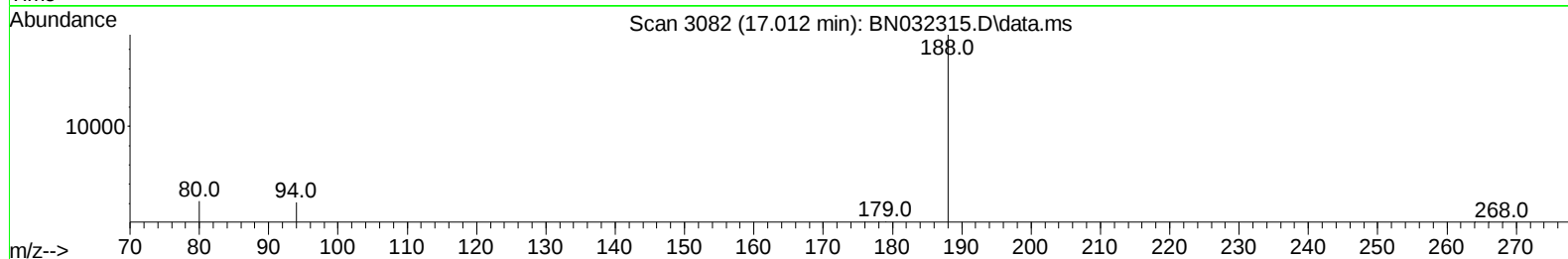
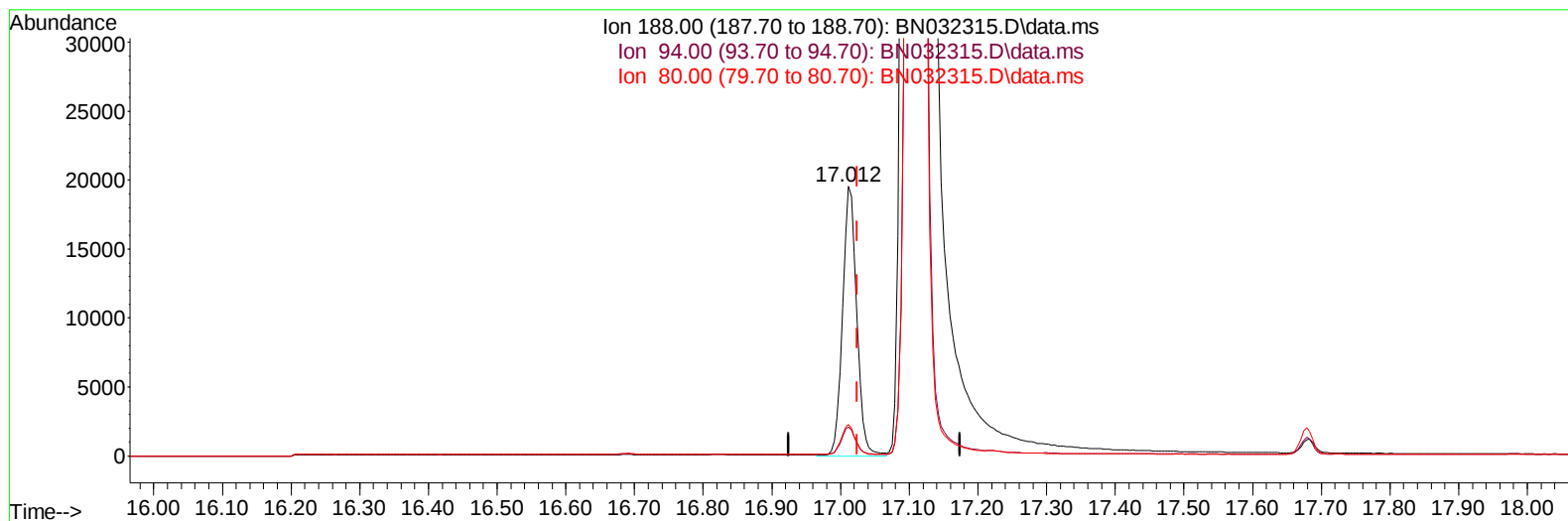
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TIC: BN032315.D\data.ms

(13) Phenanthrene-d10 (I)

17.012min (-0.013) 0.40 ng/u1 m

response 28178

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.20	10.84
80.00	10.50	11.60
0.00	0.00	0.00

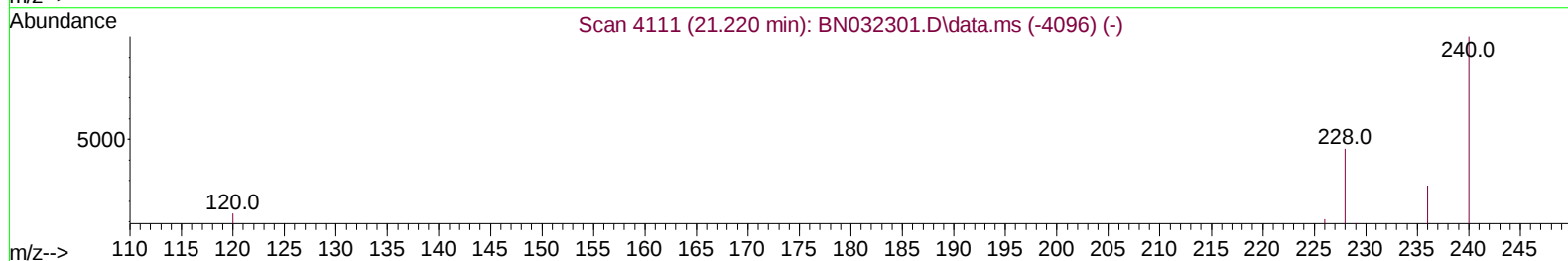
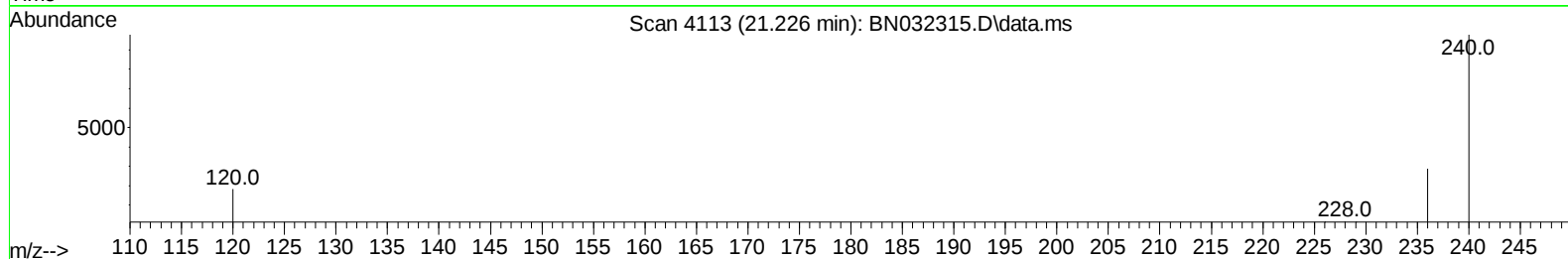
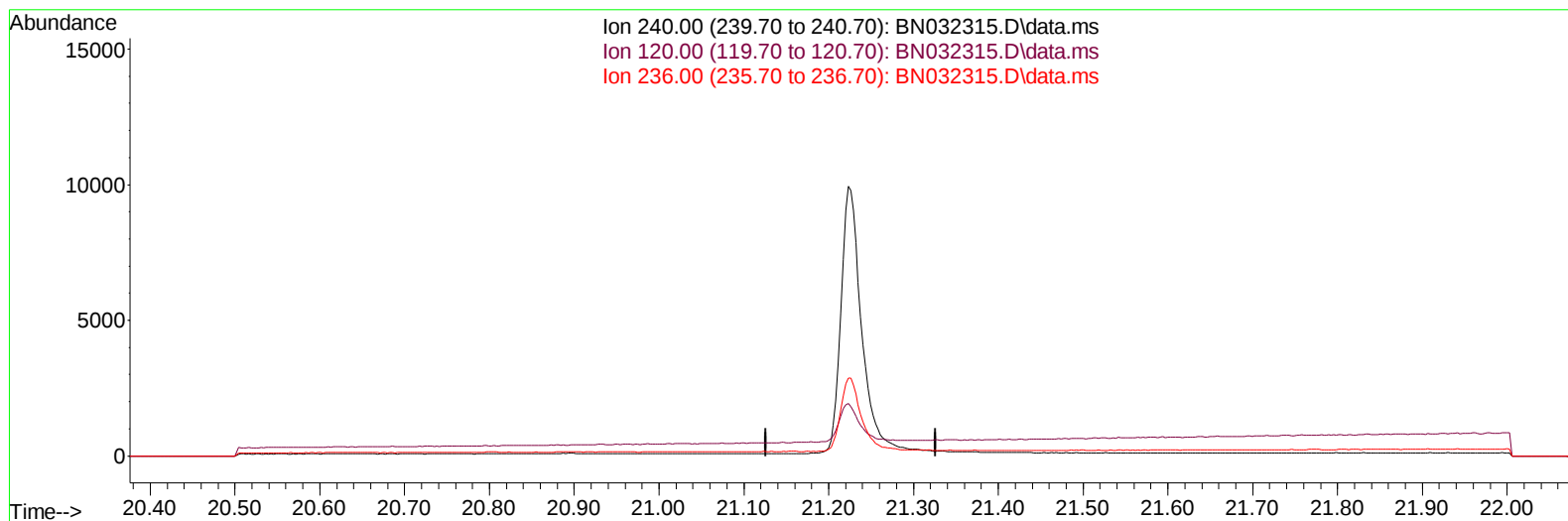
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Instrument :
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TIC: BN032315.D\data.ms

(17) Chrysene-d12

21.226min (-21.226) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	16.80	0.00#
236.00	28.40	0.00#
0.00	0.00	0.00

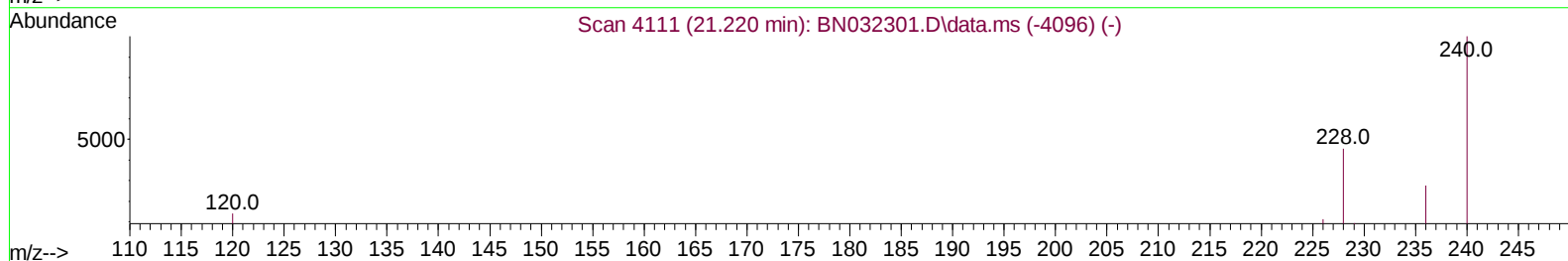
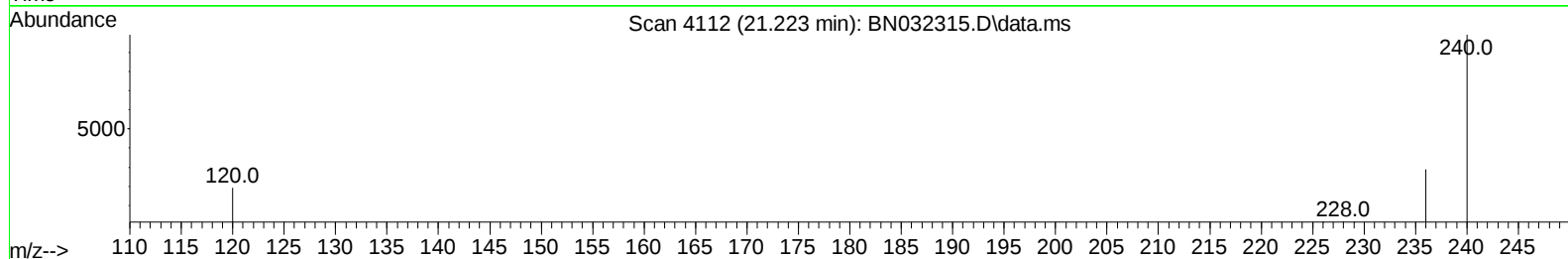
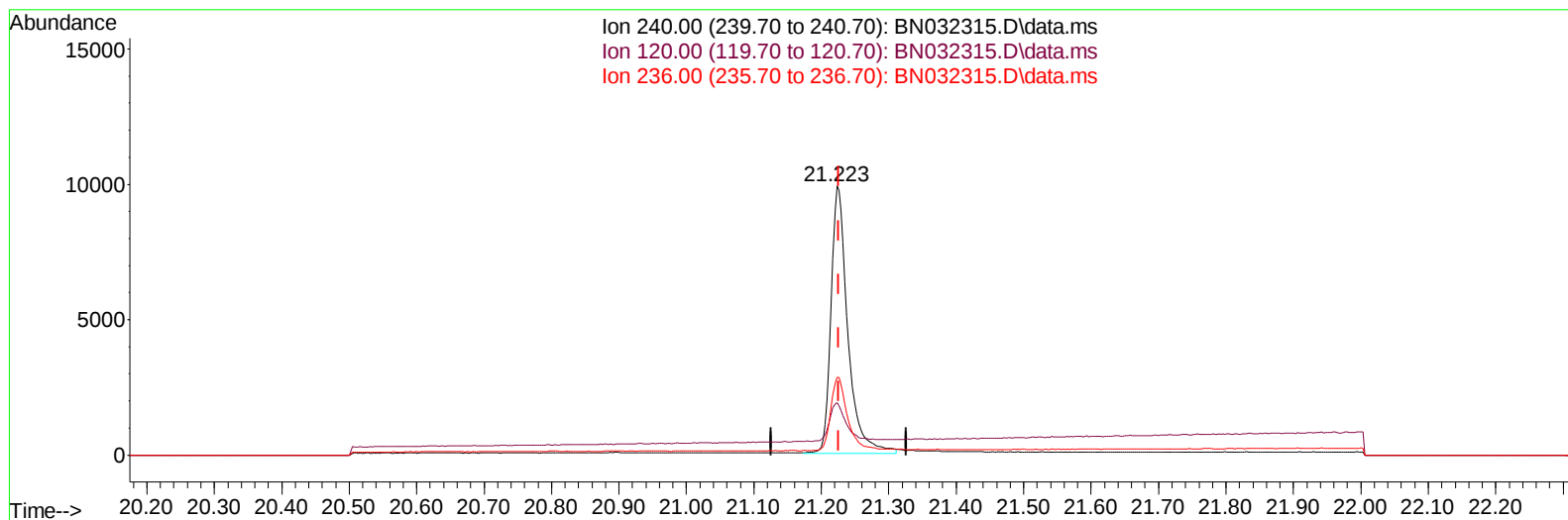
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Instrument :
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TIC: BN032315.D\data.ms

(17) Chrysene-d12

21.223min (-0.003) 0.40 ng/ul m

response 17160

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	19.39
236.00	28.40	28.96
0.00	0.00	0.00

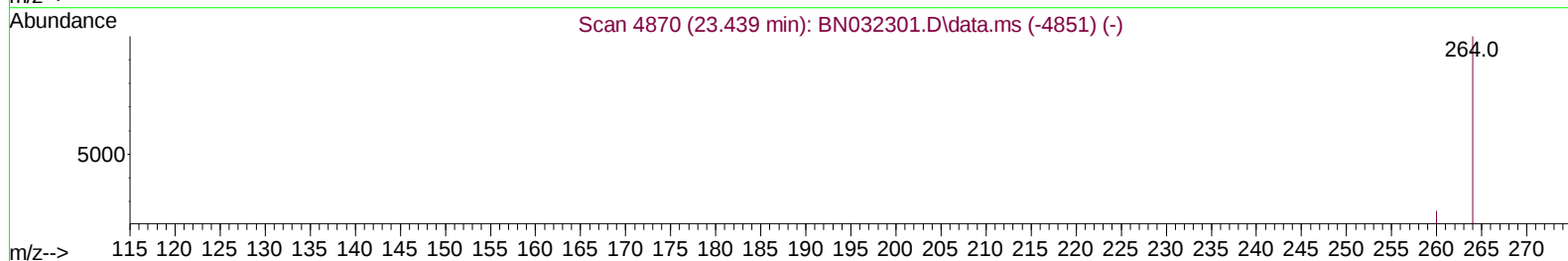
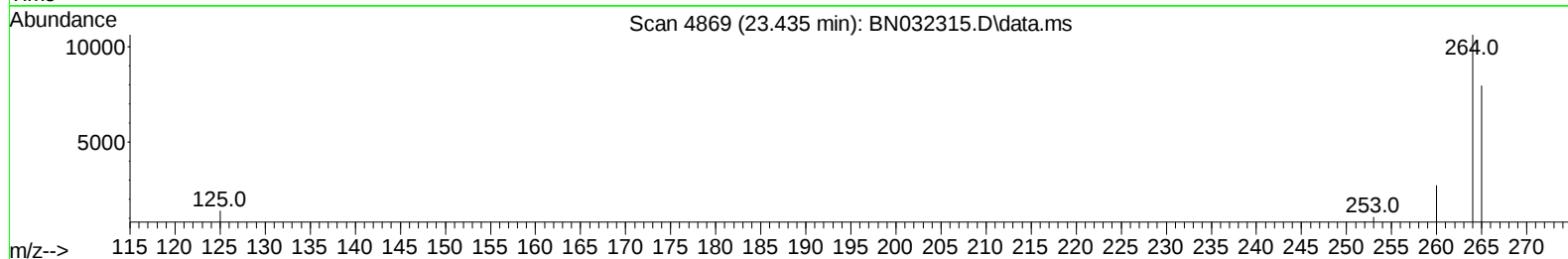
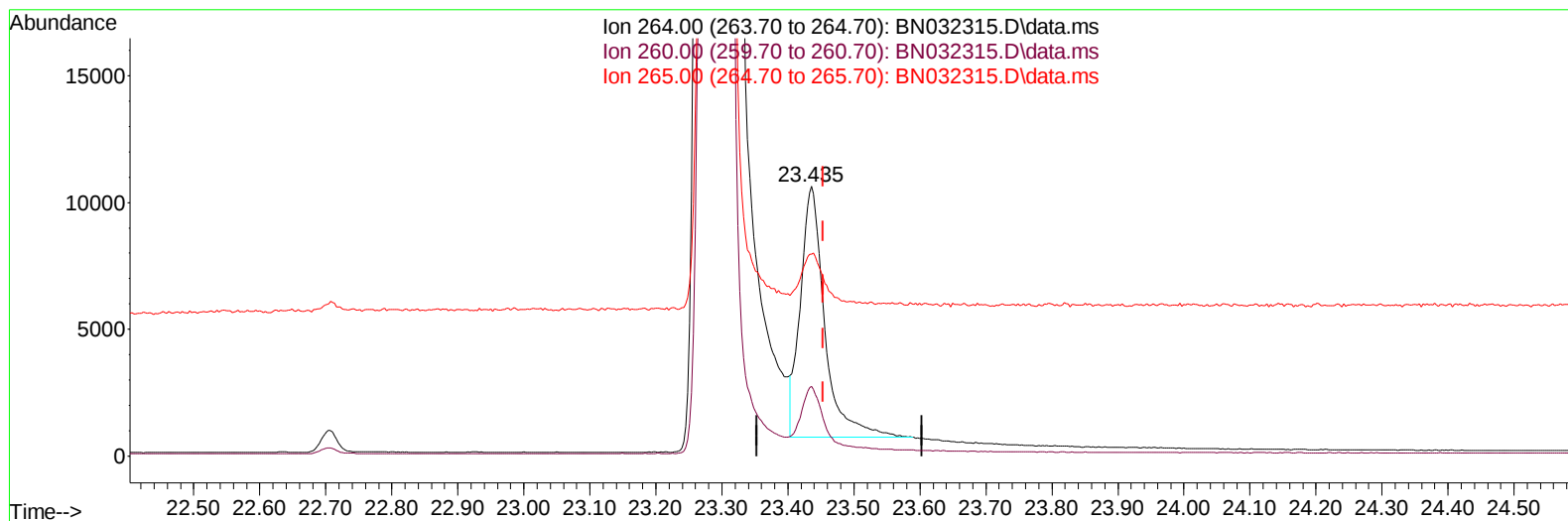
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Data File : BN032315.D
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Operator : MA/JU
Sample : P2898-13
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1GC4

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TIC: BN032315.D\data.ms

(23) Perylene-d12 (I)

23.435min (-0.018) 0.40 ng/u1

response 25428

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.00	25.77
265.00	67.20	74.92
0.00	0.00	0.00

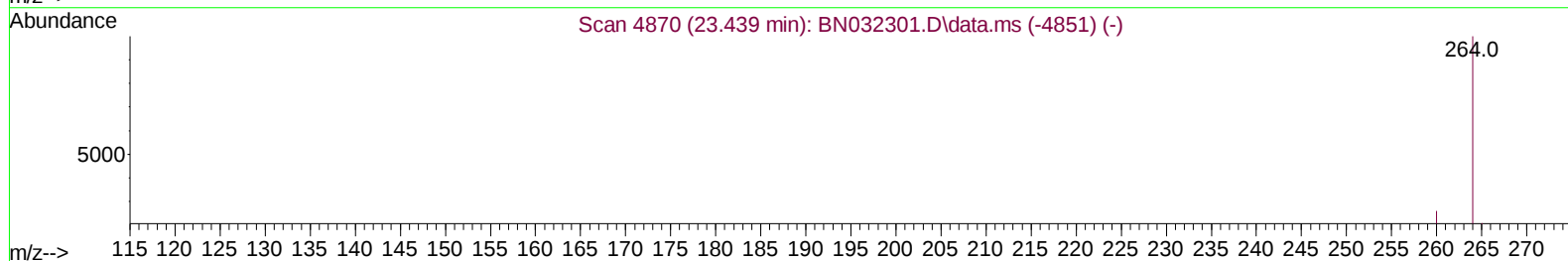
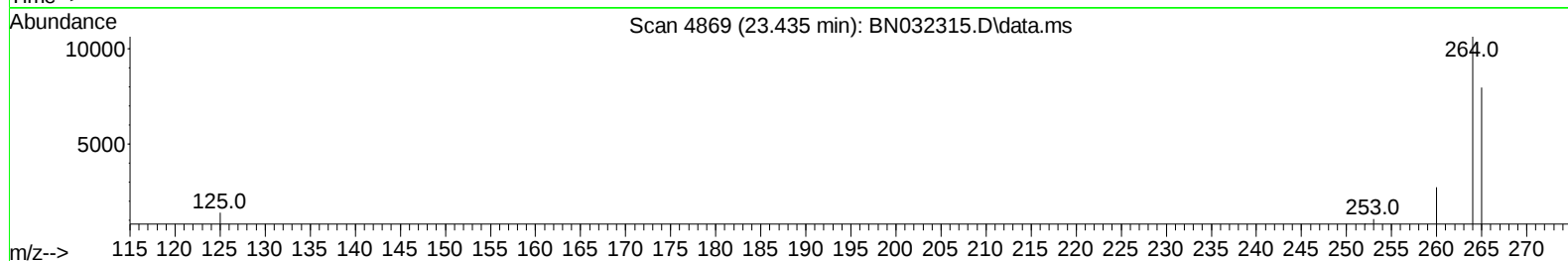
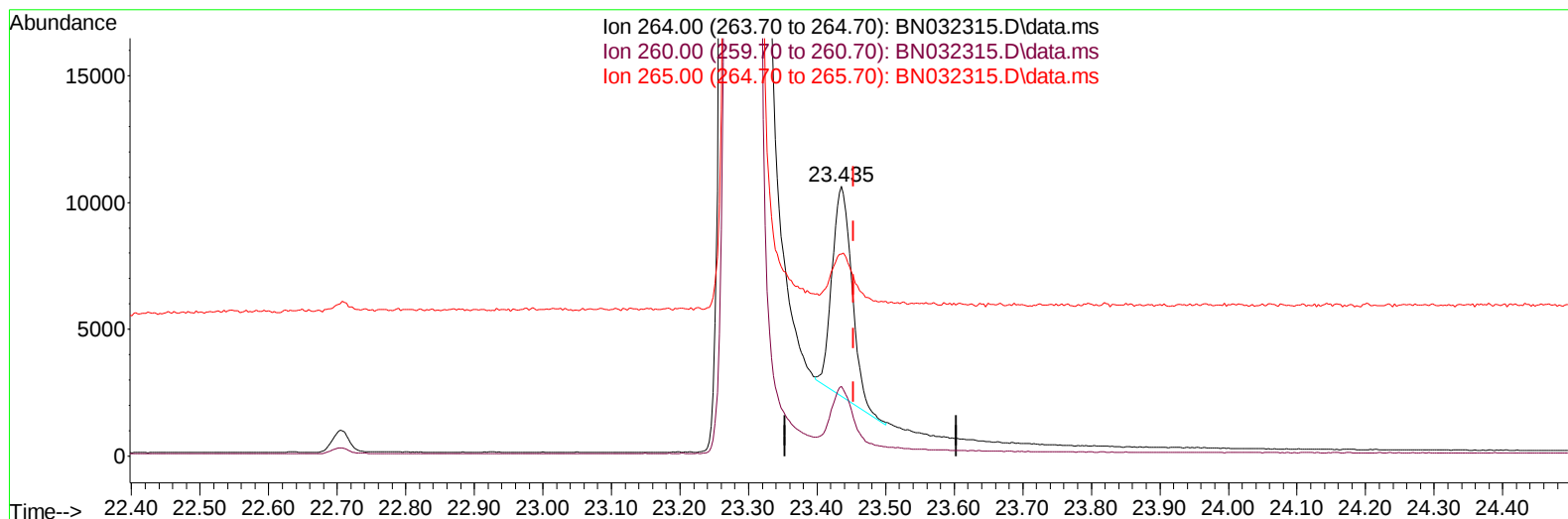
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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BN032315.D\data.ms

(23) Perylene-d12 (I)

23.435min (-0.018) 0.40 ng/ul m

response 16667

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.00	25.77
265.00	67.20	74.92
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.616	152	8359	0.400	ng/ul	0.00
4) Naphthalene-d8	10.387	136	27289	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.258	164	16403	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.012	188	28178m	0.400	ng/ul	-0.01
17) Chrysene-d12	21.223	240	17160m	0.400	ng/ul	0.00
23) Perylene-d12	23.435	264	16667m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.148	96	39930	4.298	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.993	152	14299	0.349	ng/ul	0.00
18) Fluoranthene-d10	19.050	212	22549	0.437	ng/ul	0.00
Target Compounds						Qvalue
5) Naphthalene	10.437	128	7893	0.109	ng/ul	96

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

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