

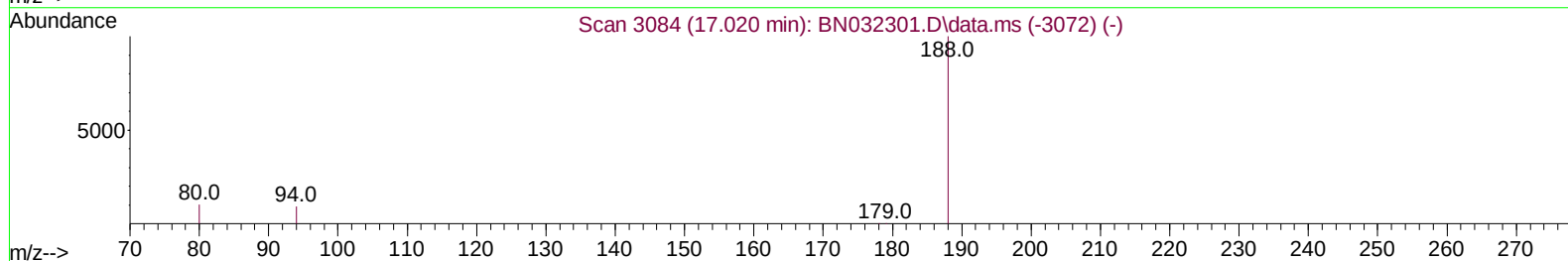
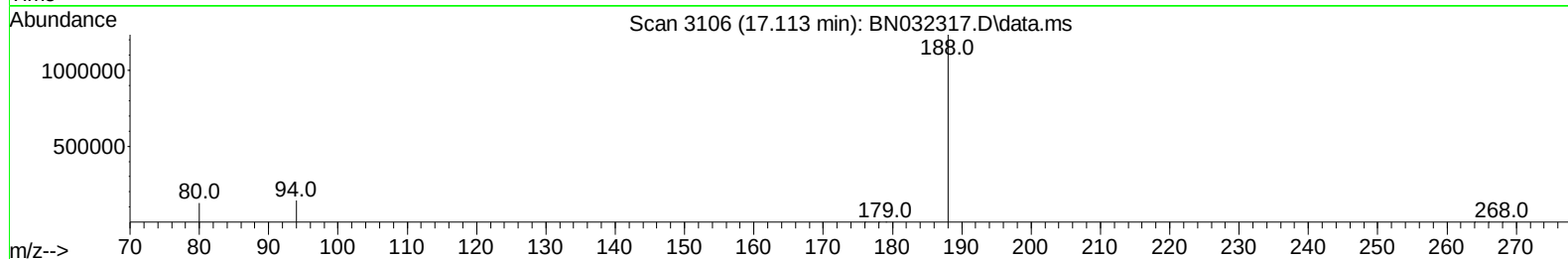
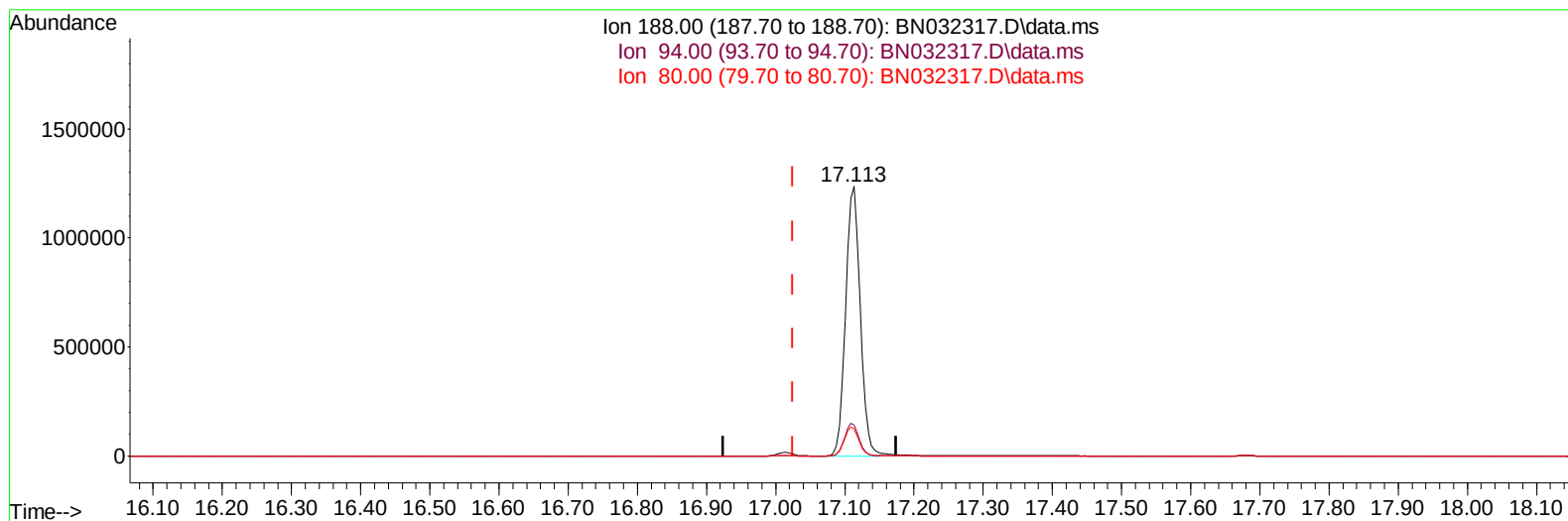
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062824\
Data File : BN032317.D
Acq On : 28 Jun 2024 17:02
Operator : MA/JU
Sample : P2898-15
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1GD8

Manual IntegrationsAPPROVED

Quant Time: Jun 28 18:33:01 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: BN032317.D\data.ms

(13) Phenanthrene-d10 (I)

17.113min (+ 0.088) 0.40 ng/u1

response 1812941

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.20	11.48
80.00	10.50	10.08
0.00	0.00	0.00

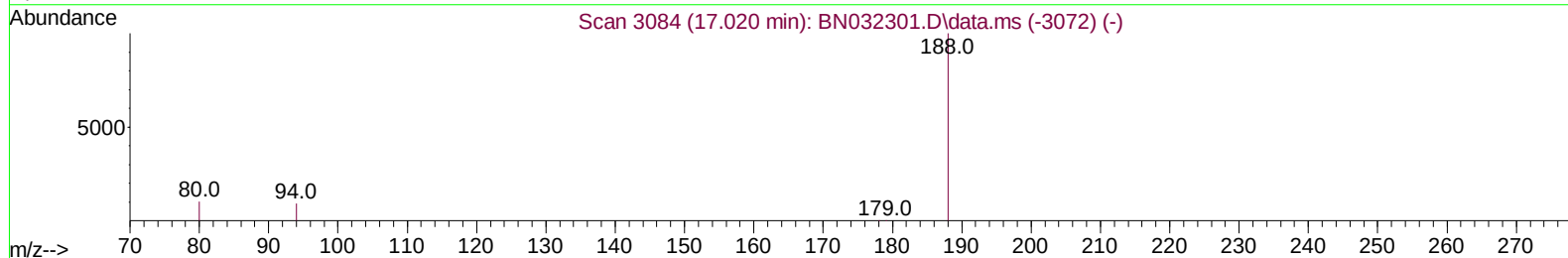
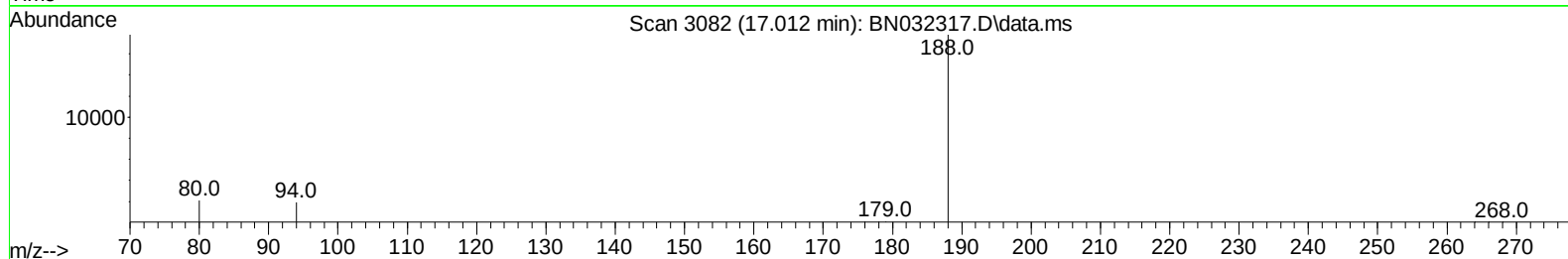
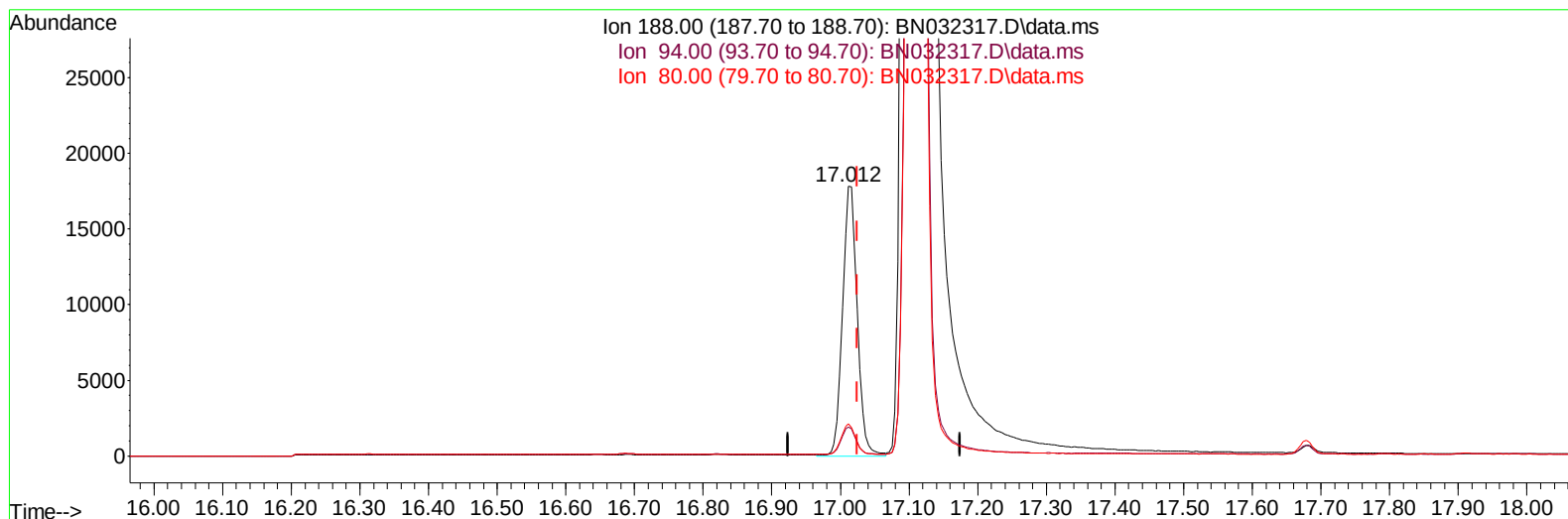
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TIC: BN032317.D\data.ms

(13) Phenanthrene-d10 (I)

17.012min (-0.013) 0.40 ng/ul m

response 26609

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.20	10.81
80.00	10.50	11.84
0.00	0.00	0.00

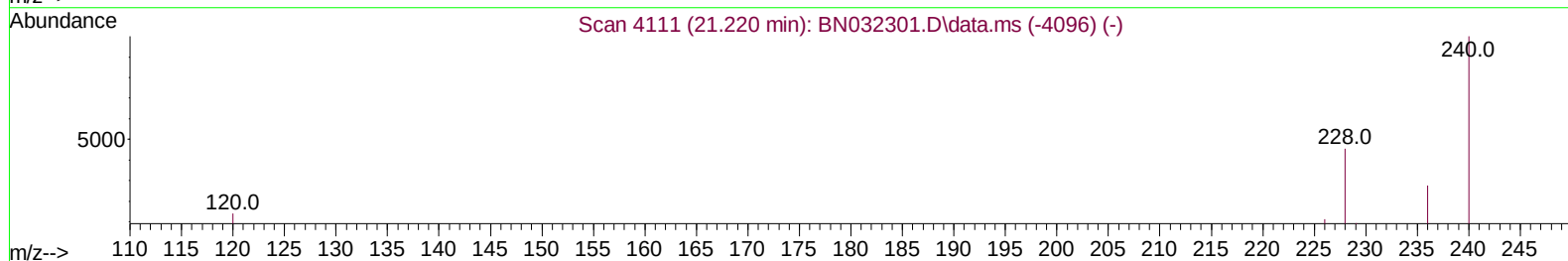
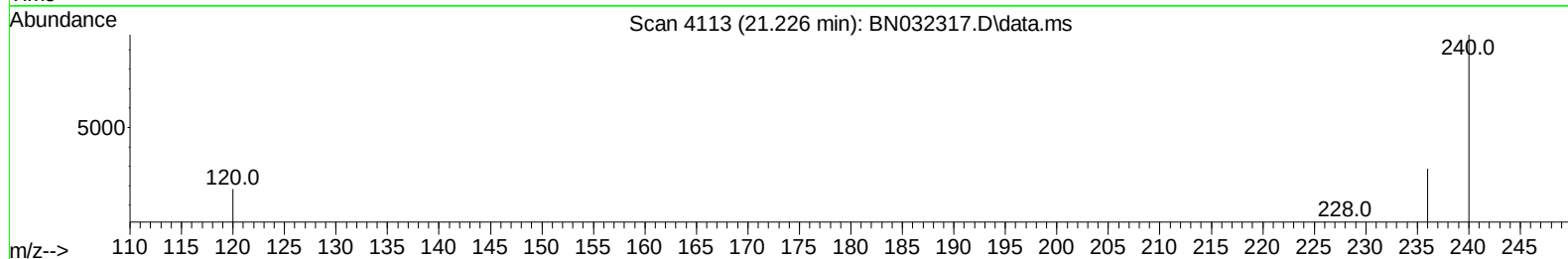
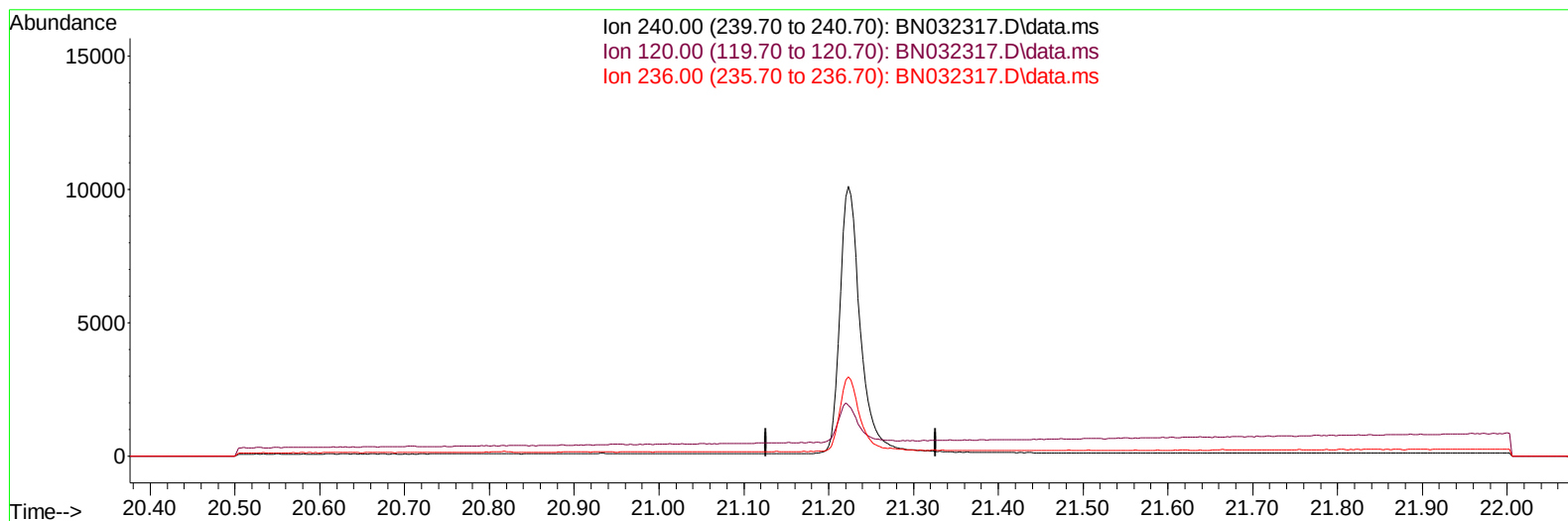
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Data File : BN032317.D
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Operator : MA/JU
Sample : P2898-15
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Instrument :
BNA_N
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TIC: BN032317.D\data.ms

(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

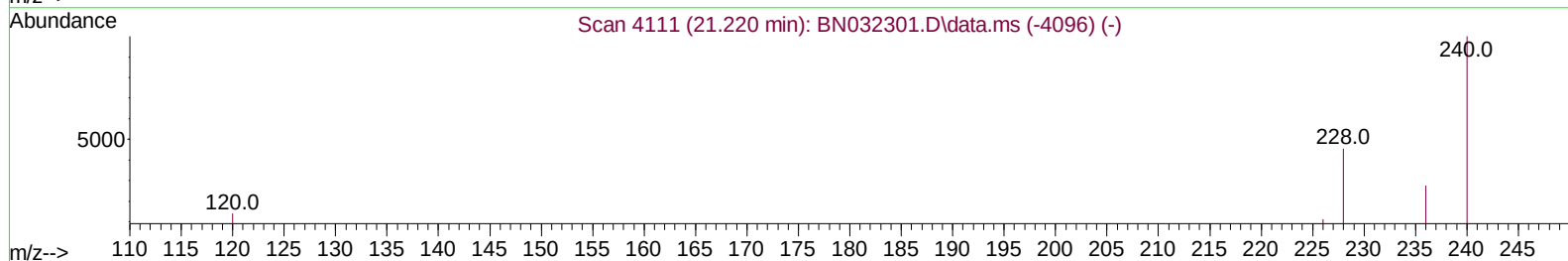
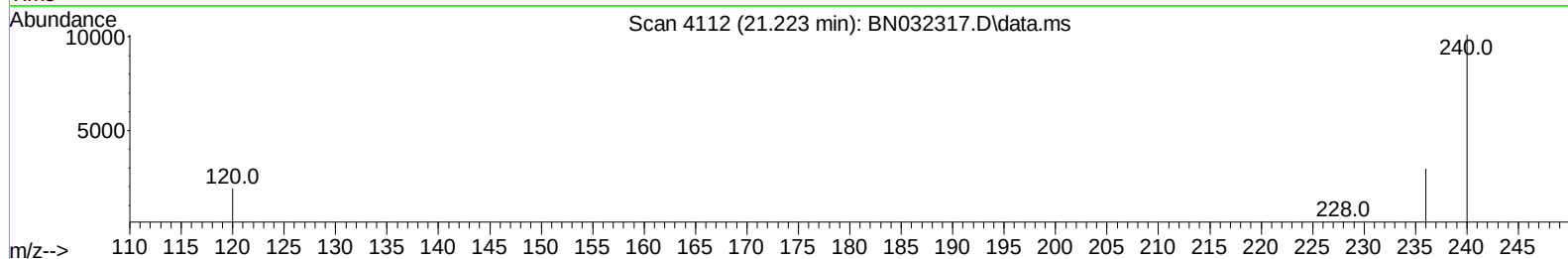
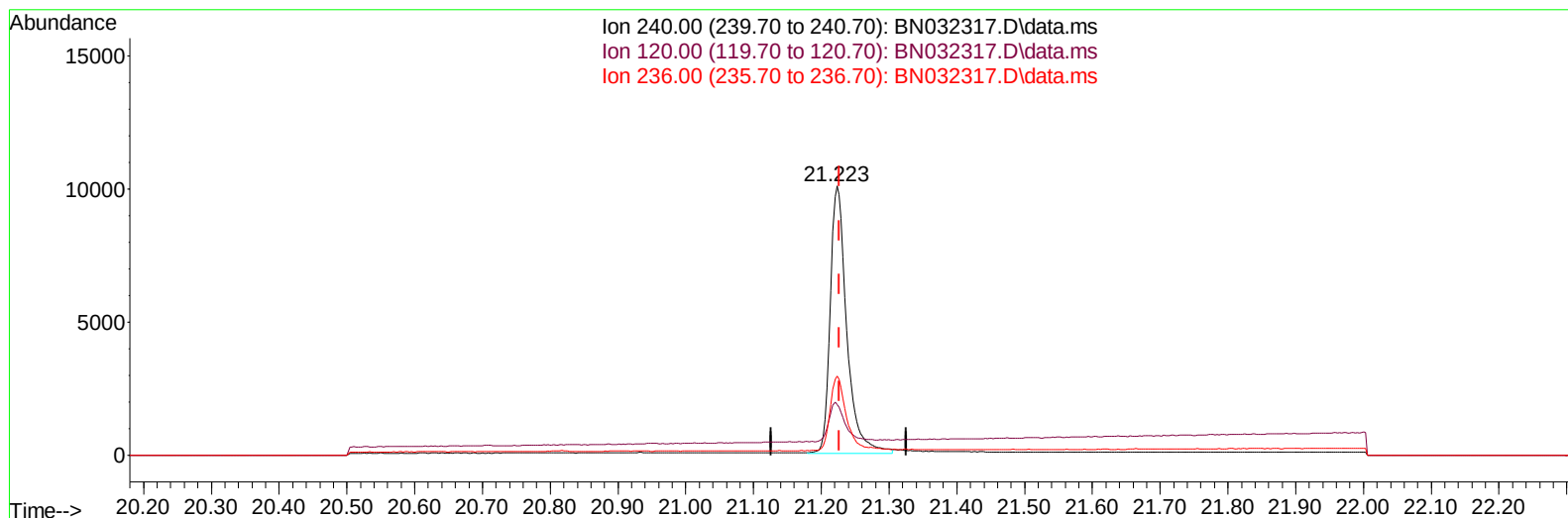
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062824\
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ALS Vial : 14 Sample Multiplier: 1

Instrument :
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TIC: BN032317.D\data.ms

(17) Chrysene-d12

21.223min (-0.003) 0.40 ng/ul m

response 17007

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	18.80
236.00	28.40	29.48
0.00	0.00	0.00

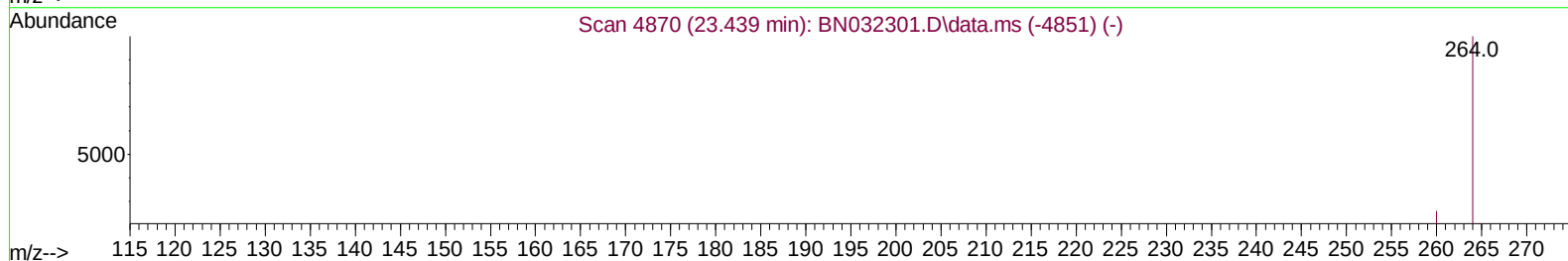
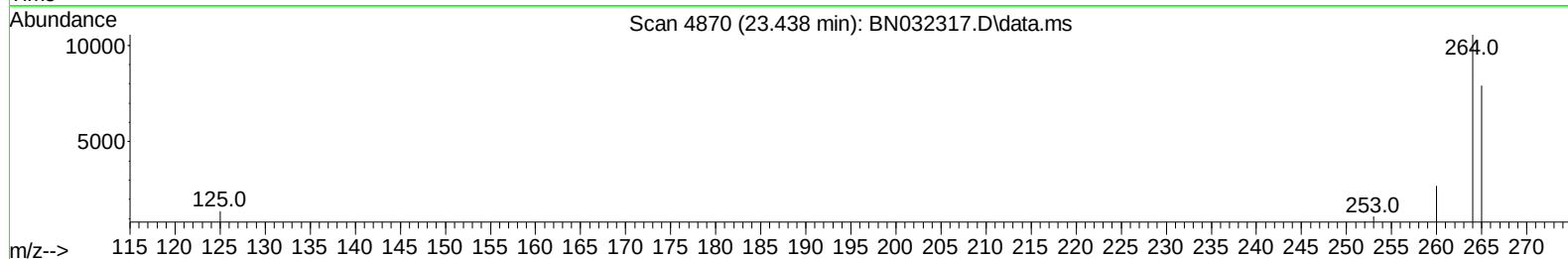
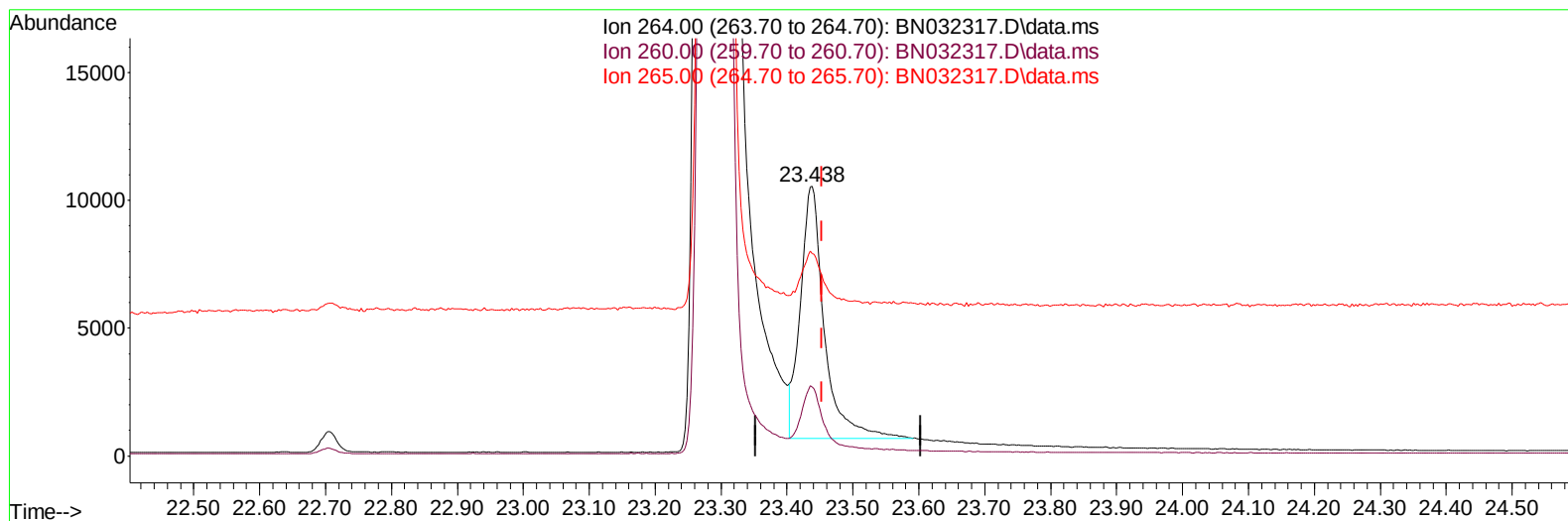
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062824\
Data File : BN032317.D
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Operator : MA/JU
Sample : P2898-15
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1GD8

Manual IntegrationsAPPROVED

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TIC: BN032317.D\data.ms

(23) Perylene-d12 (I)

23.438min (-0.015) 0.40 ng/u1

response 25054

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.00	25.69
265.00	67.20	75.07
0.00	0.00	0.00

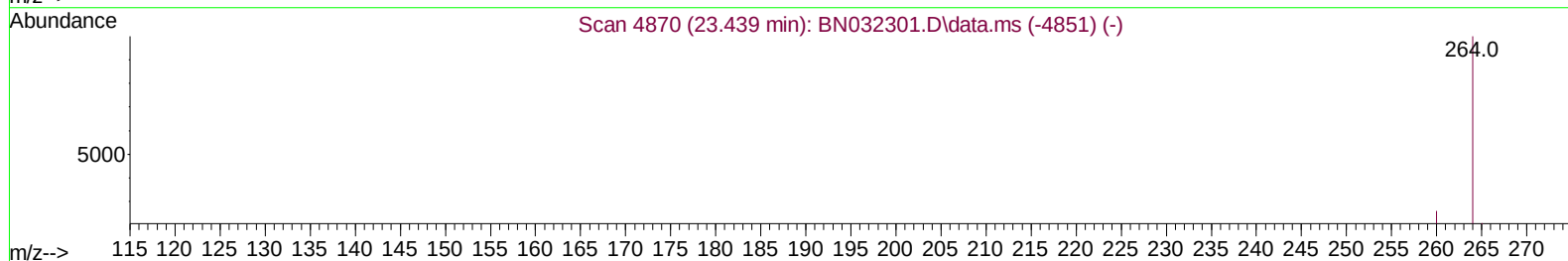
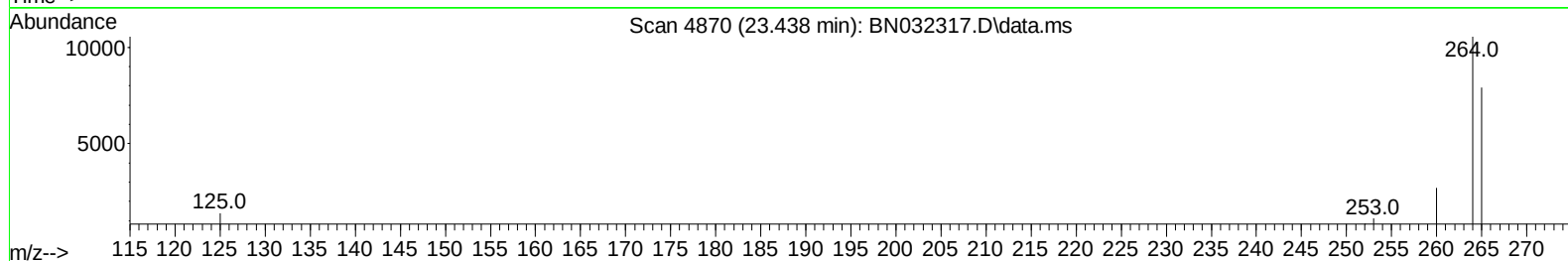
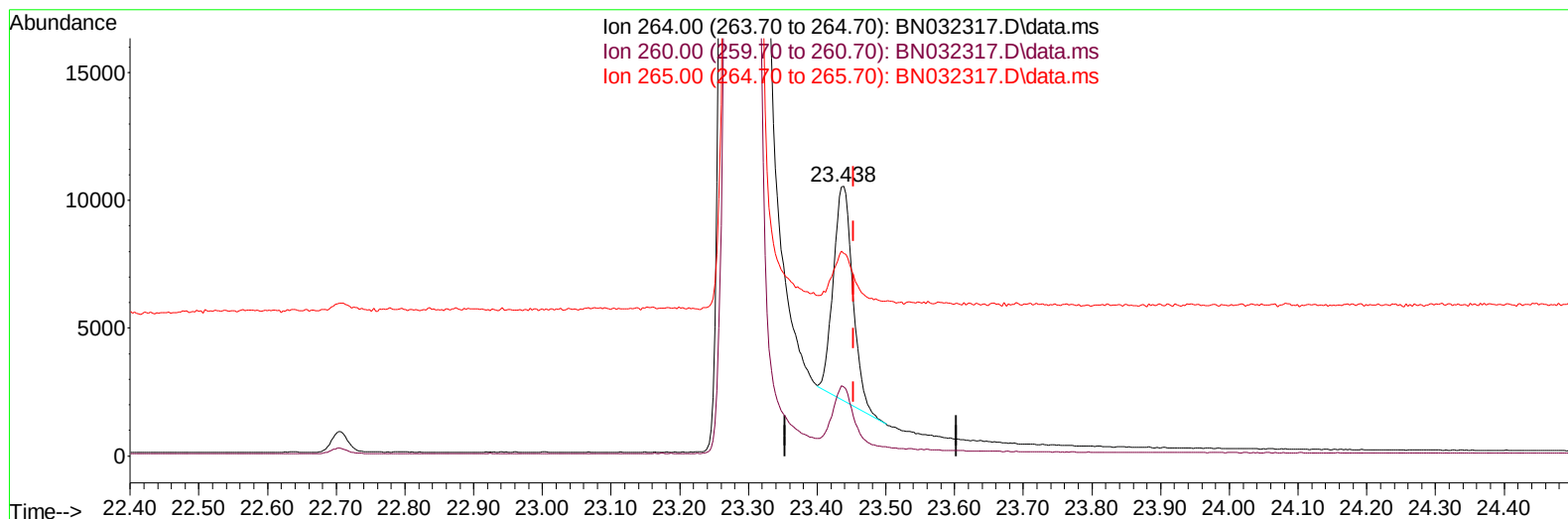
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Operator : MA/JU
Sample : P2898-15
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1GD8

Manual IntegrationsAPPROVED

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TIC: BN032317.D\data.ms

(23) Perylene-d12 (I)

23.438min (-0.015) 0.40 ng/ul m

response 16495

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.00	25.69
265.00	67.20	75.07
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	8344	0.400	ng/ul	0.00
4) Naphthalene-d8	10.387	136	26869	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.262	164	15667	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.012	188	26609m	0.400	ng/ul	-0.01
17) Chrysene-d12	21.223	240	17007m	0.400	ng/ul	0.00
23) Perylene-d12	23.438	264	16495m	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.148	96	36290	3.913	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.988	152	12758	0.317	ng/ul	-0.01
18) Fluoranthene-d10	19.050	212	20517	0.401	ng/ul	0.00
Target Compounds						Qvalue
5) Naphthalene	10.437	128	2407	0.034	ng/ul#	85

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

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