

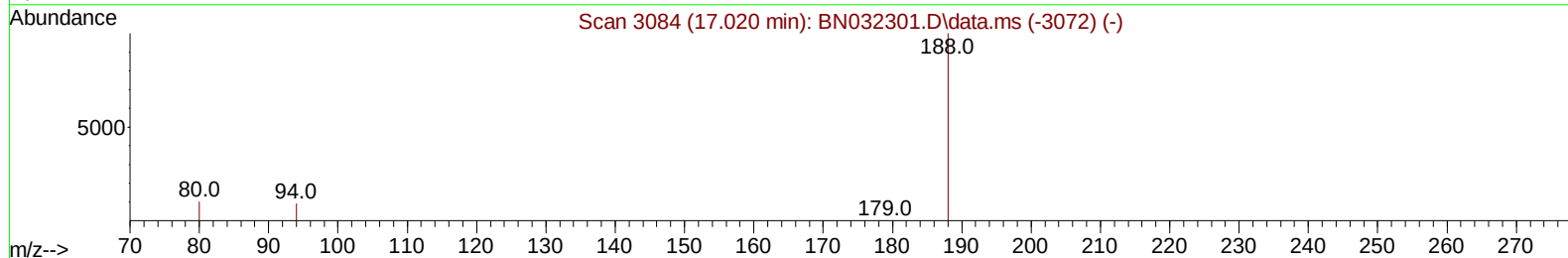
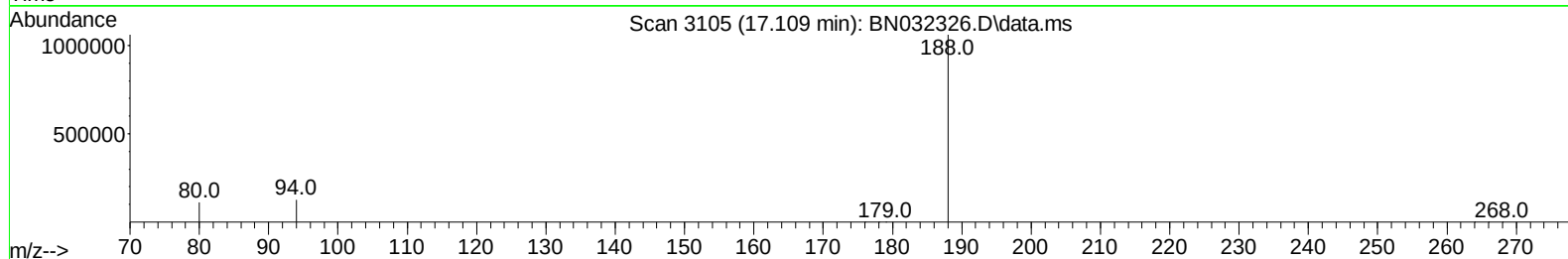
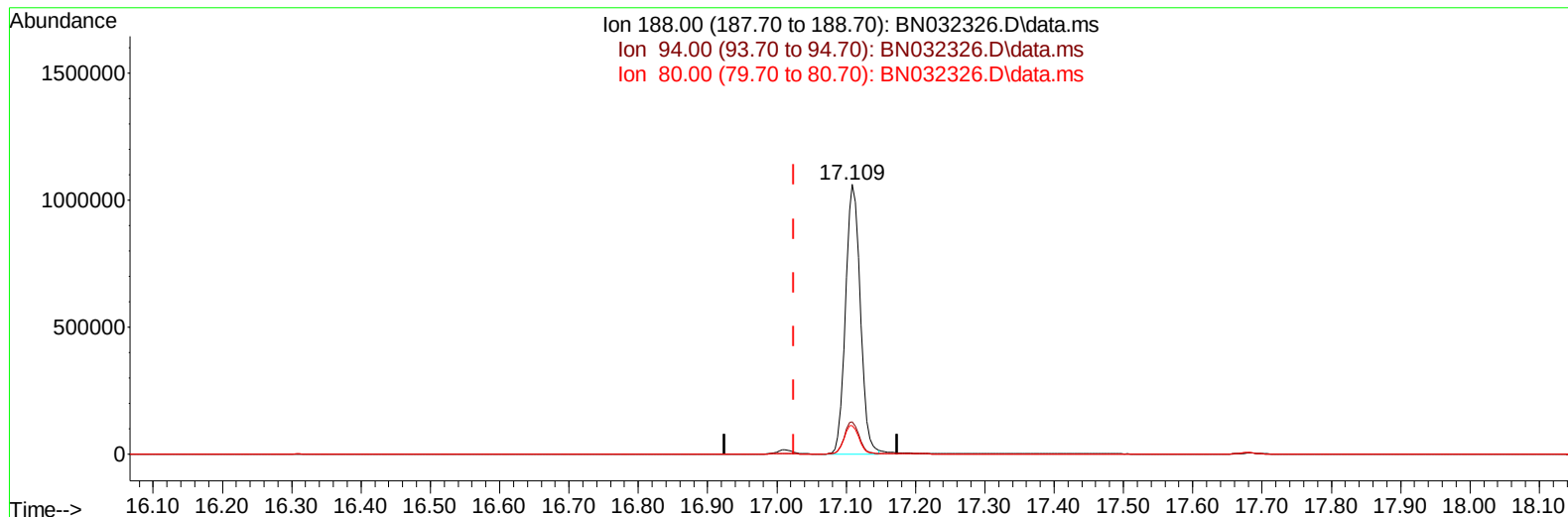
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062824\
Data File : BN032326.D
Acq On : 28 Jun 2024 23:04
Operator : MA/JU
Sample : P2964-19
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4D65

Manual IntegrationsAPPROVED

Quant Time: Jun 28 23:43:10 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: BN032326.D\data.ms

(13) Phenanthrene-d10 (I)

17.109min (+ 0.084) 0.40 ng/u1

response 1570601

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.20	11.90
80.00	10.50	10.56
0.00	0.00	0.00

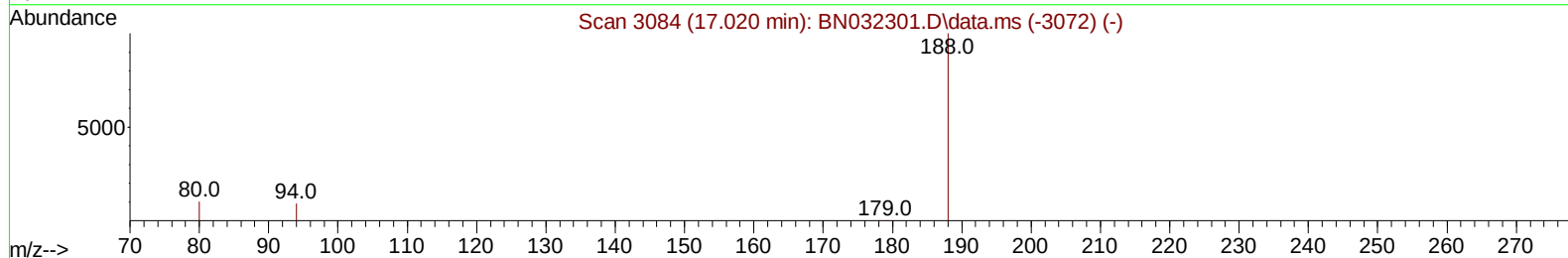
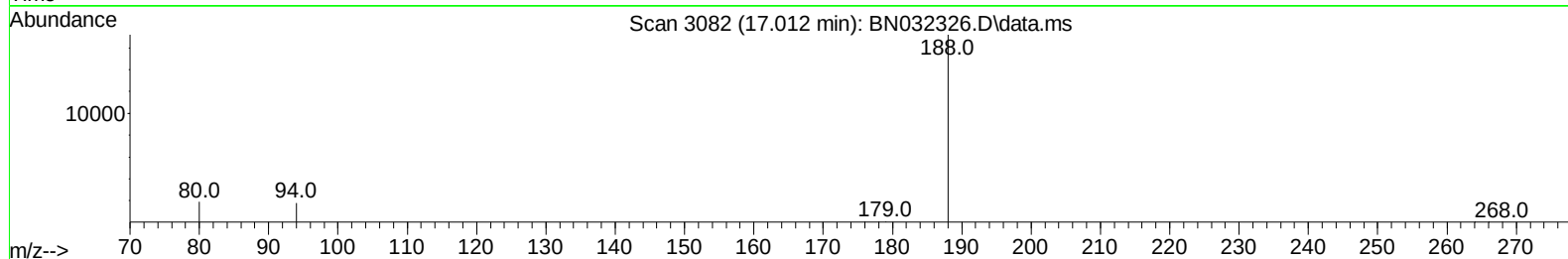
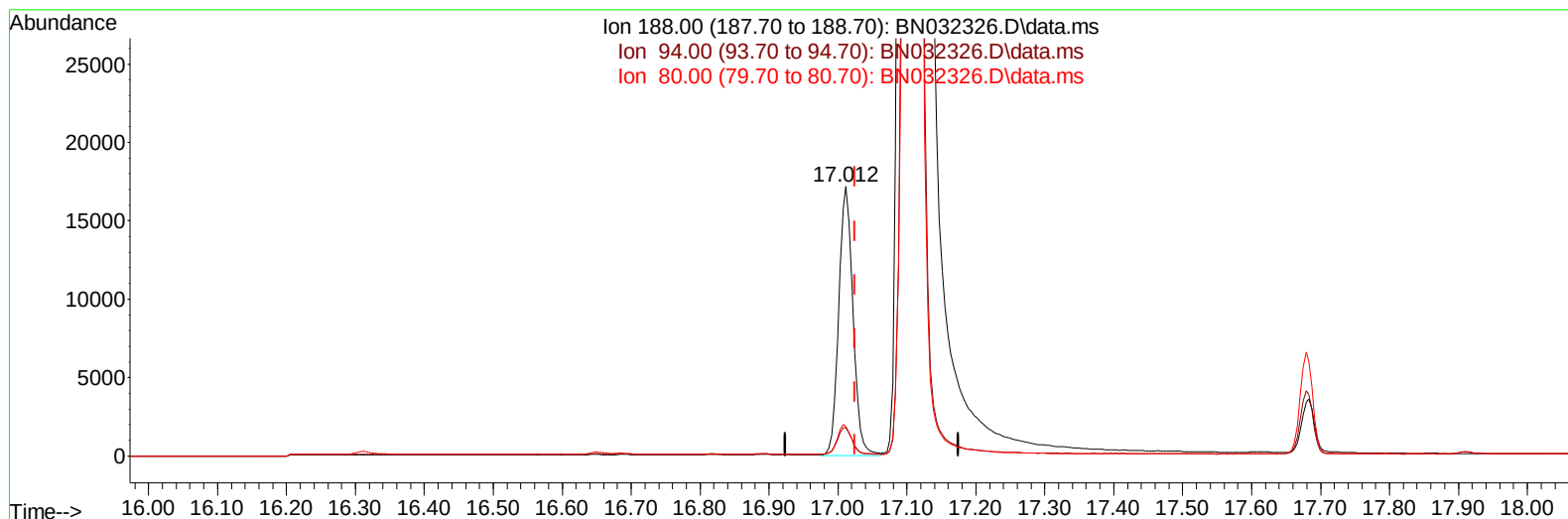
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(13) Phenanthrene-d10 (I)

17.012min (-0.013) 0.40 ng/ul m

response 24531

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.20	10.44
80.00	10.50	11.10
0.00	0.00	0.00

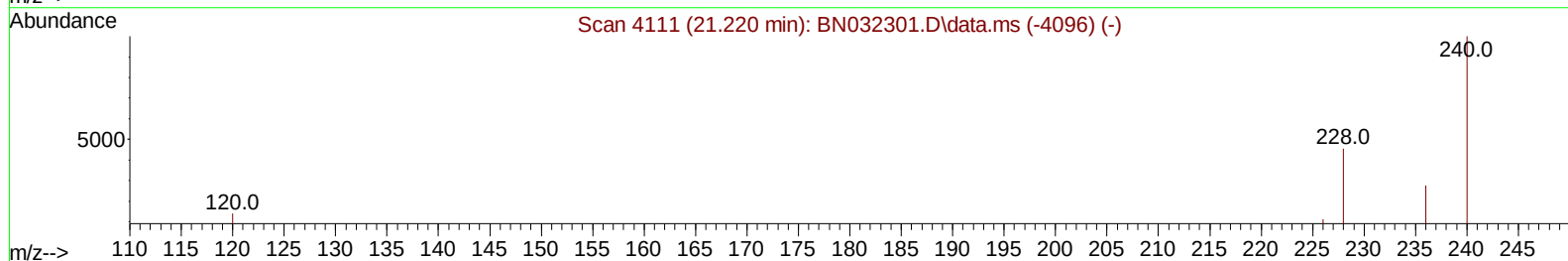
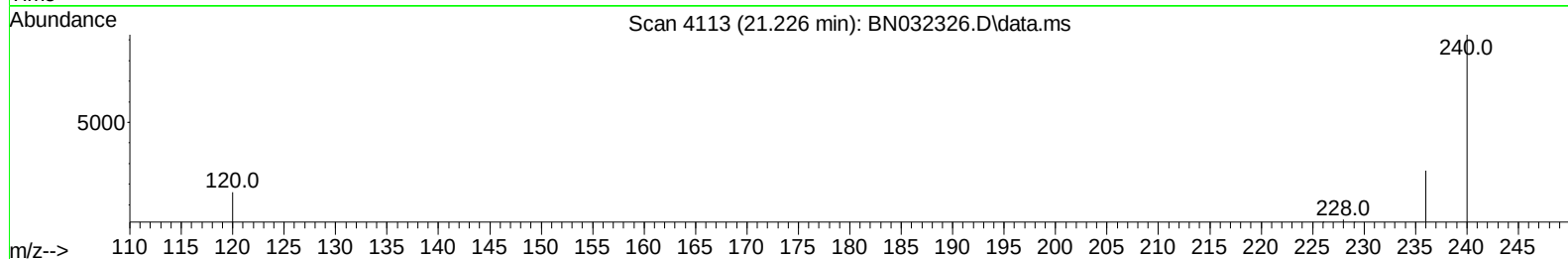
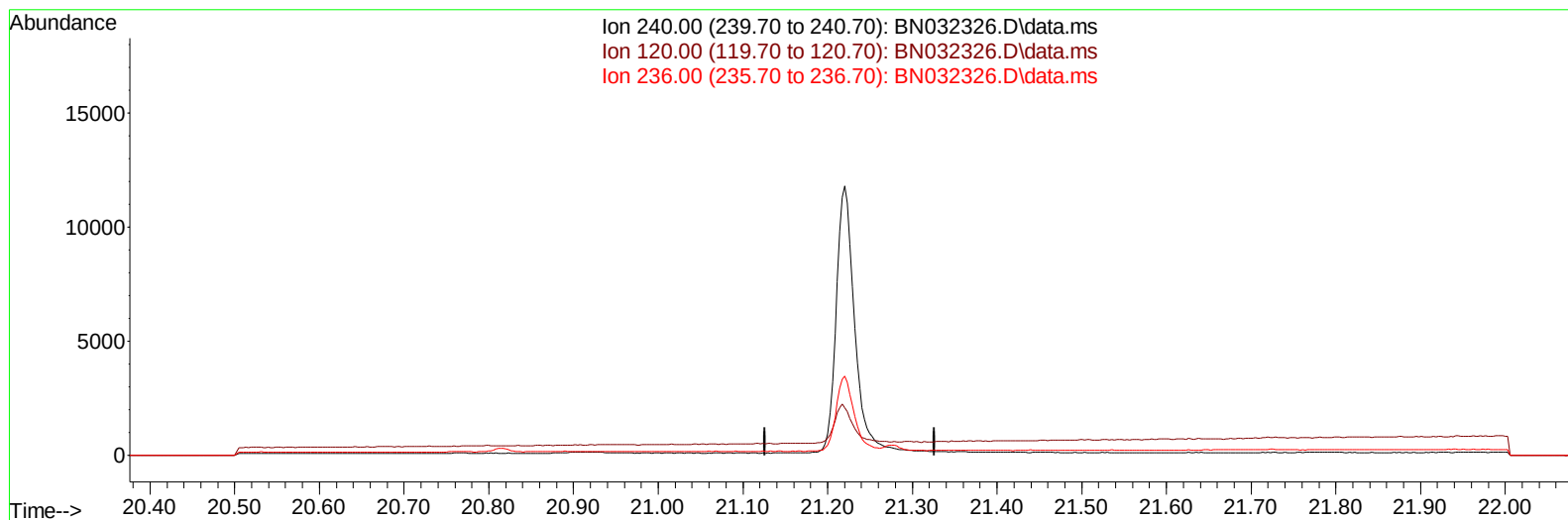
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(17) Chrysene-d12

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

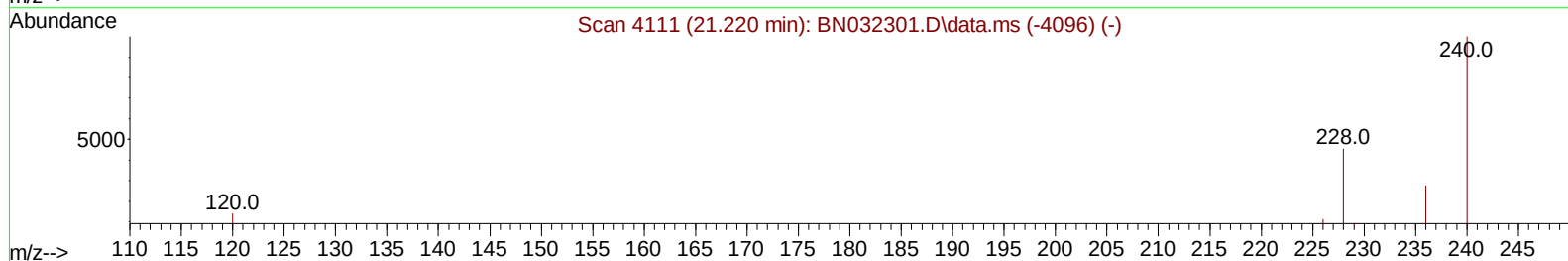
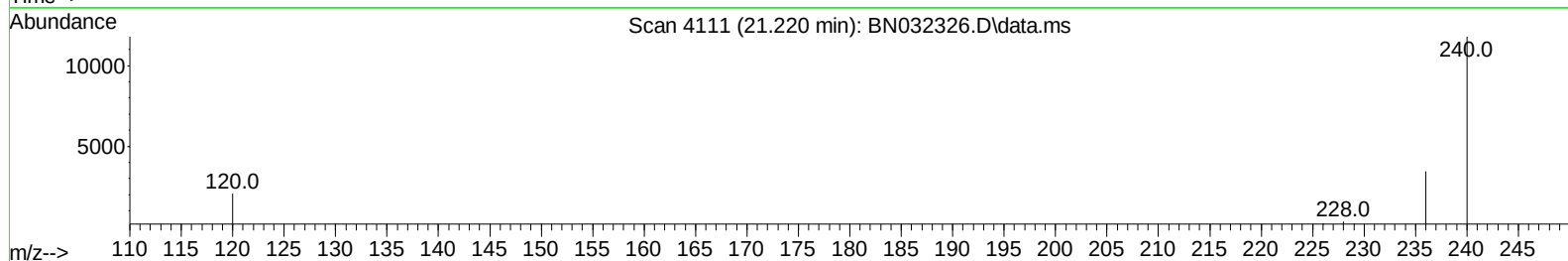
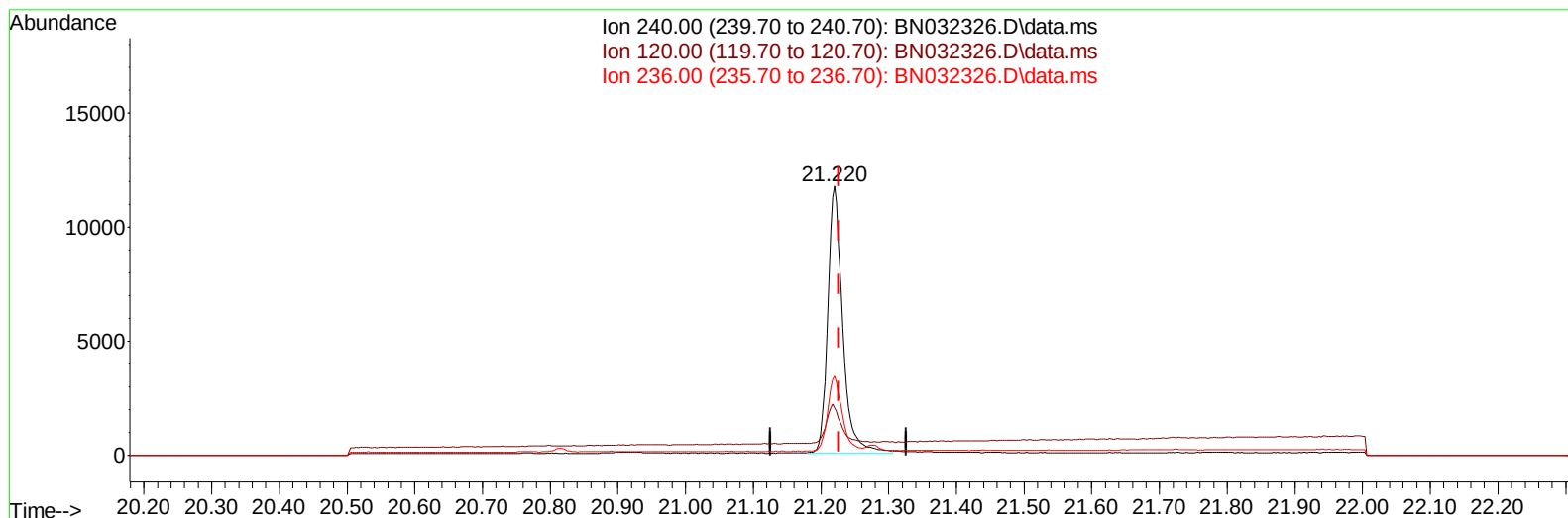
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TIC: BN032326.D\data.ms

(17) Chrysene-d12

21.220min (-0.006) 0.40 ng/ul m

response 18035

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	17.60
236.00	28.40	29.37
0.00	0.00	0.00

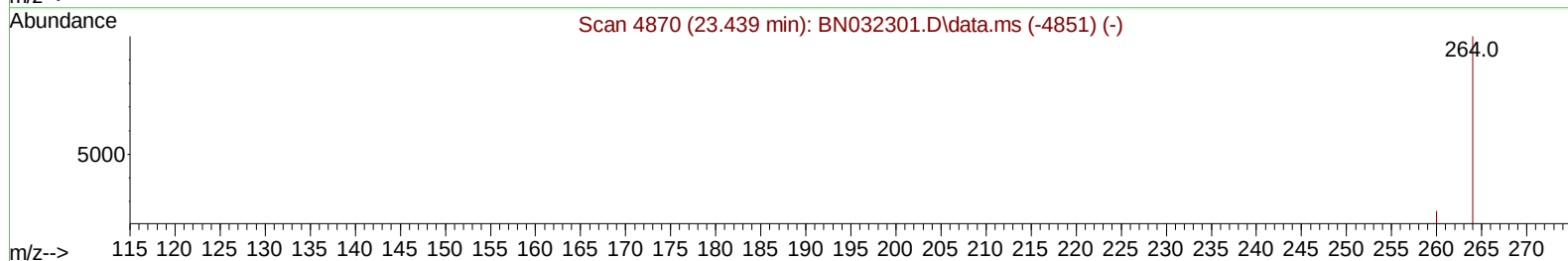
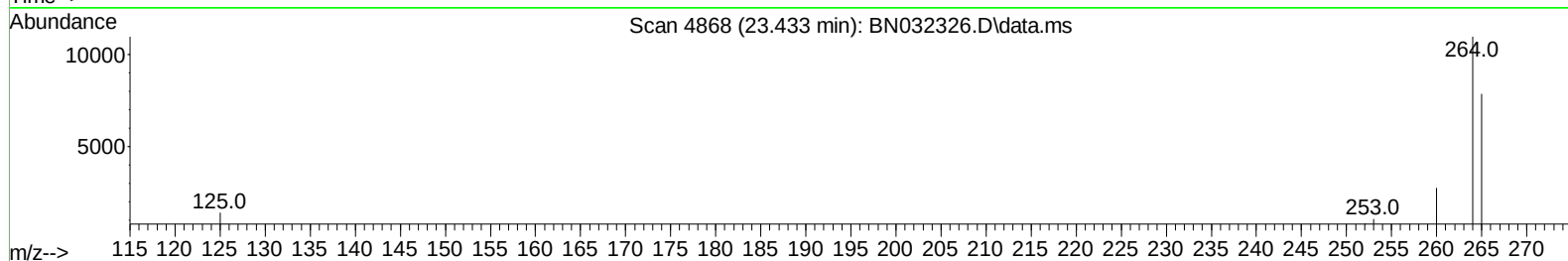
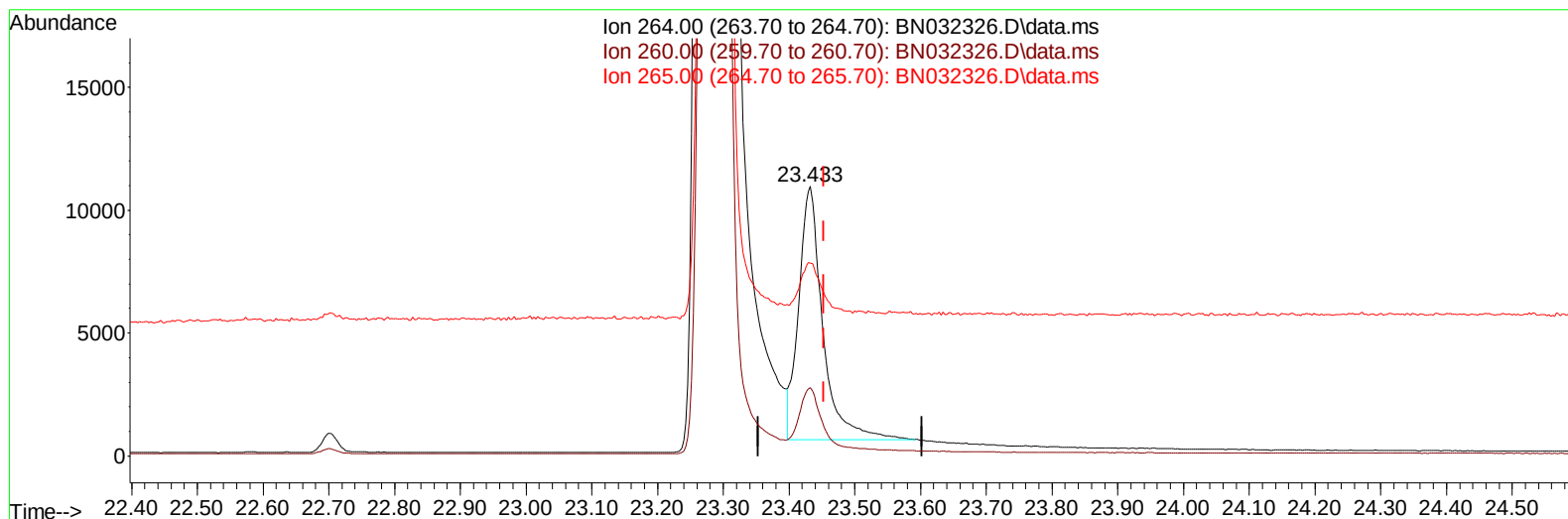
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 Sample : P2964-19
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
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TIC: BN032326.D\data.ms

(23) Perylene-d12 (I)

23.433min (-0.021) 0.40 ng/u1

response 26001

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.00	25.42
265.00	67.20	71.63
0.00	0.00	0.00

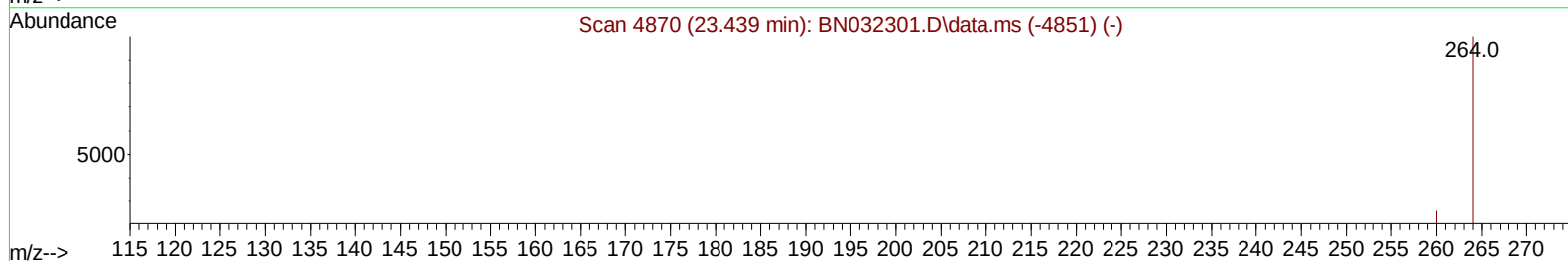
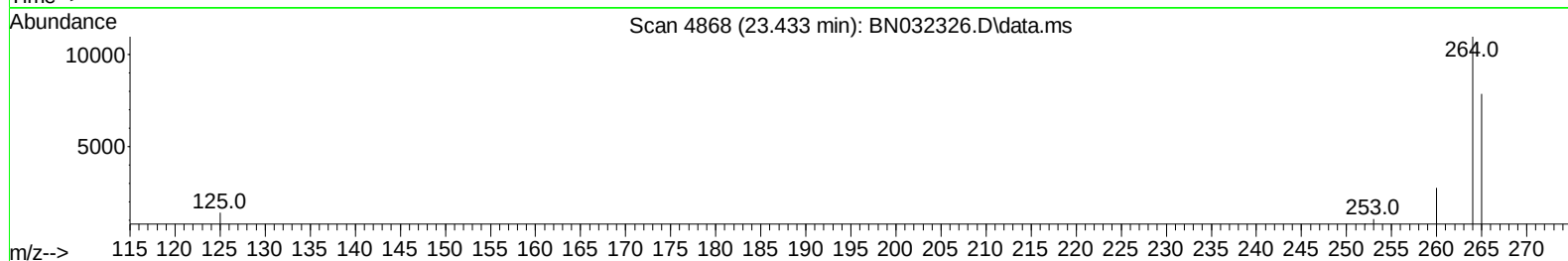
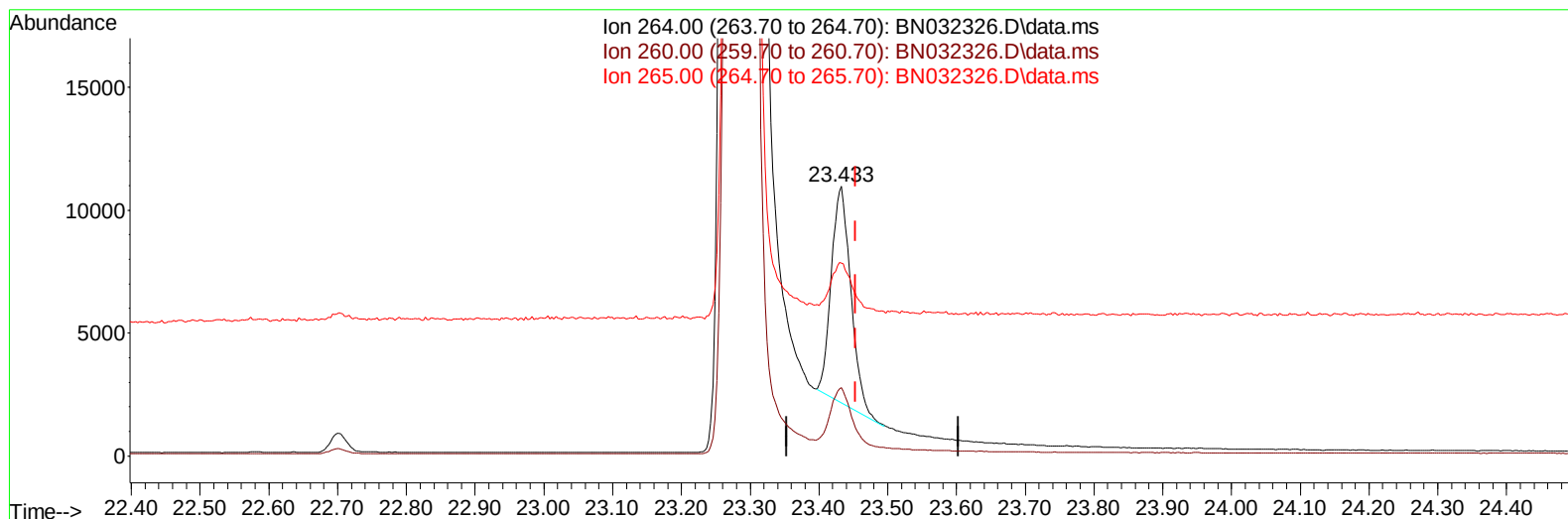
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ALS Vial : 23 Sample Multiplier: 1

Instrument :
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TIC: BN032326.D\data.ms

(23) Perylene-d12 (I)

23.433min (-0.021) 0.40 ng/ul m

response 17287

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.00	25.42
265.00	67.20	71.63
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	7.612	152	8042	0.400	ng/ul	0.00
4) Naphthalene-d8	10.387	136	24330	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.258	164	14278	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.012	188	24531m	0.400	ng/ul	-0.01
17) Chrysene-d12	21.220	240	18035m	0.400	ng/ul	0.00
23) Perylene-d12	23.433	264	17287m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.148	96	17113	1.914	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.988	152	9573	0.262	ng/ul	-0.01
18) Fluoranthene-d10	19.050	212	18858	0.347	ng/ul	0.00

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

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