

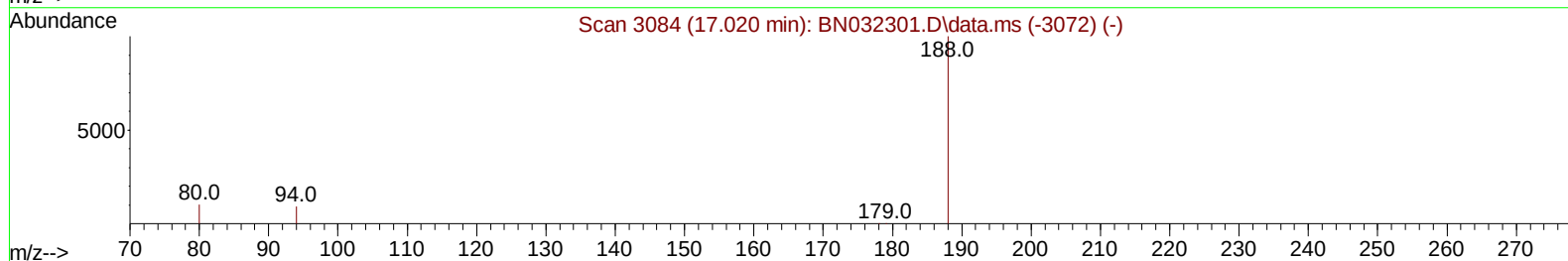
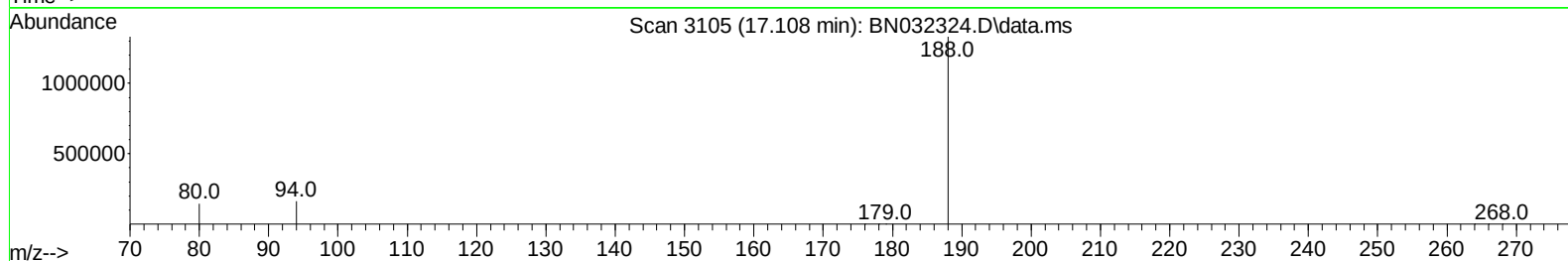
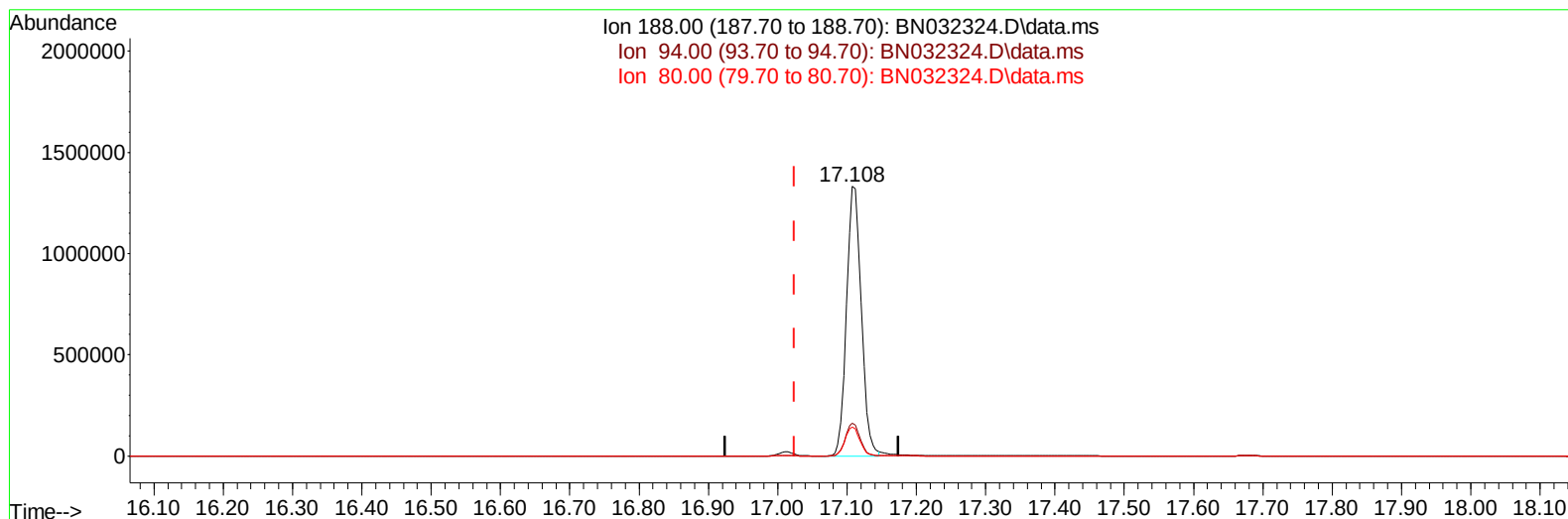
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062824\
Data File : BN032324.D
Acq On : 28 Jun 2024 21:52
Operator : MA/JU
Sample : P2898-16
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1GD9

Manual IntegrationsAPPROVED

Quant Time: Jun 28 23:06:36 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: BN032324.D\data.ms

(13) Phenanthrene-d10 (I)

17.108min (+ 0.083) 0.40 ng/u1

response 1990249

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.20	12.25#
80.00	10.50	10.87
0.00	0.00	0.00

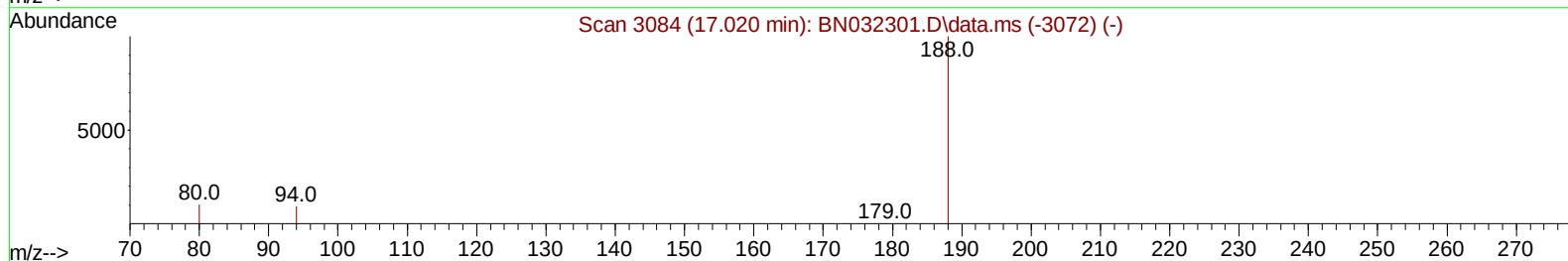
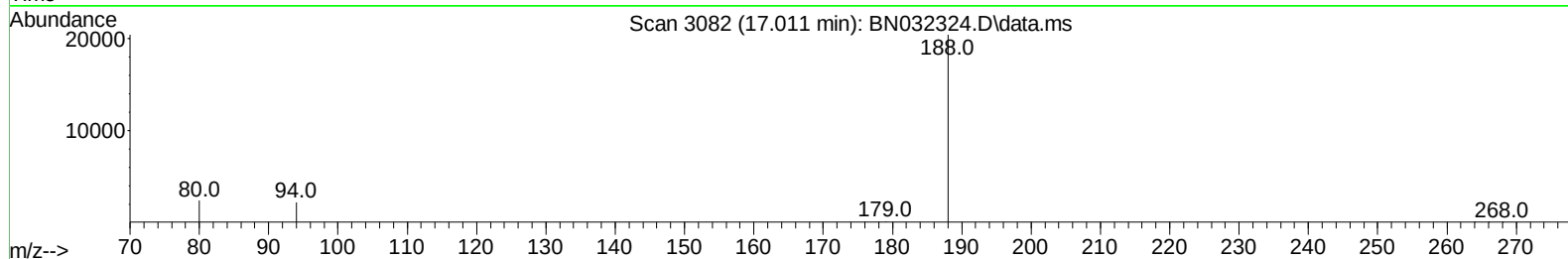
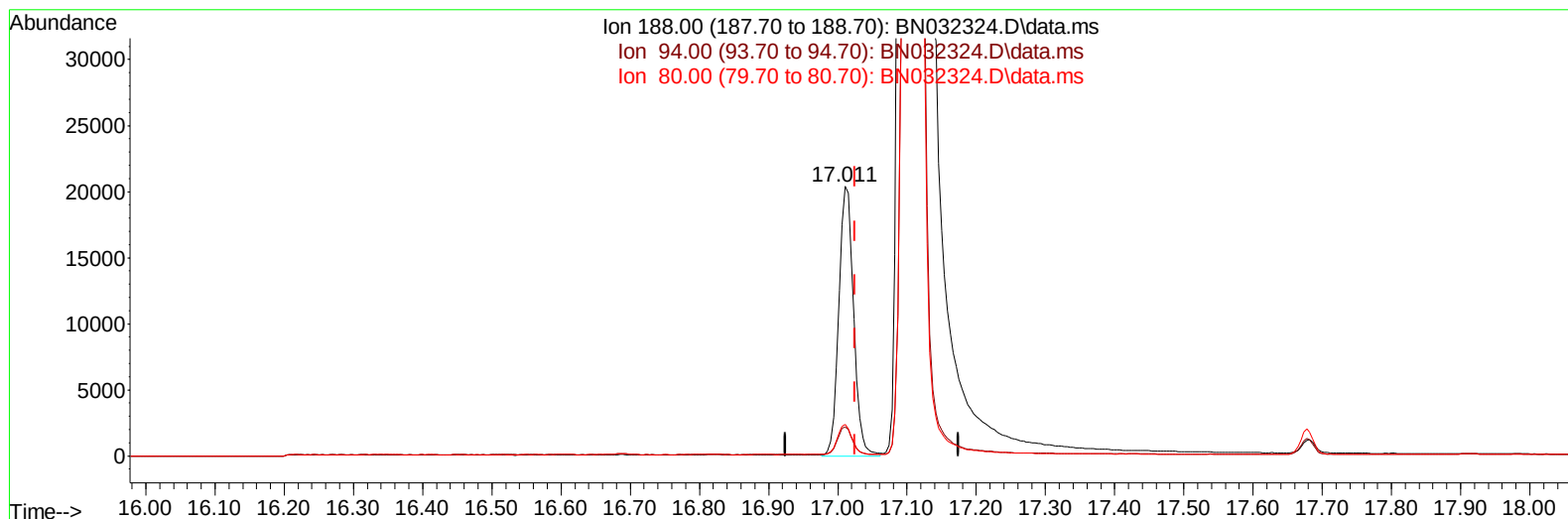
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TIC: BN032324.D\data.ms

(13) Phenanthrene-d10 (I)

17.011min (-0.014) 0.40 ng/ul m

response 30261

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.20	10.80
80.00	10.50	11.63
0.00	0.00	0.00

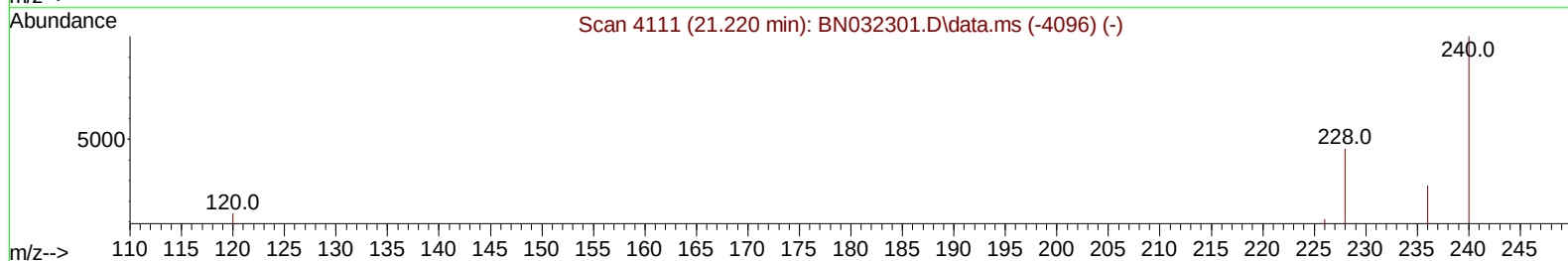
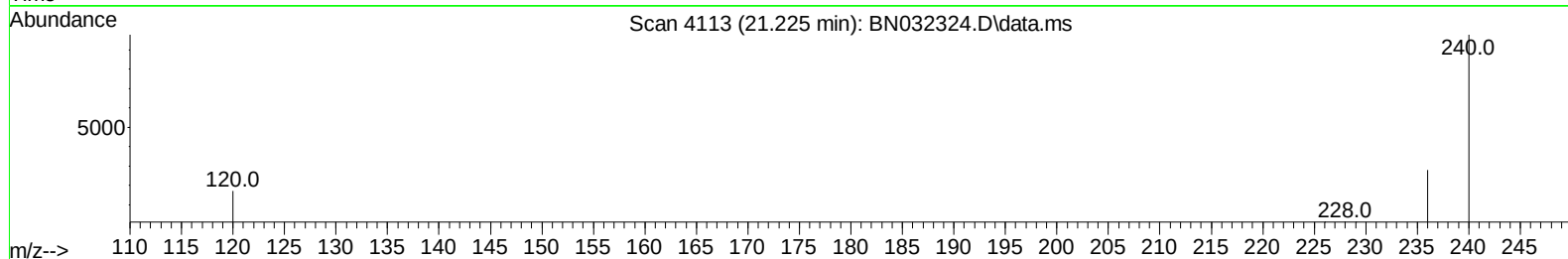
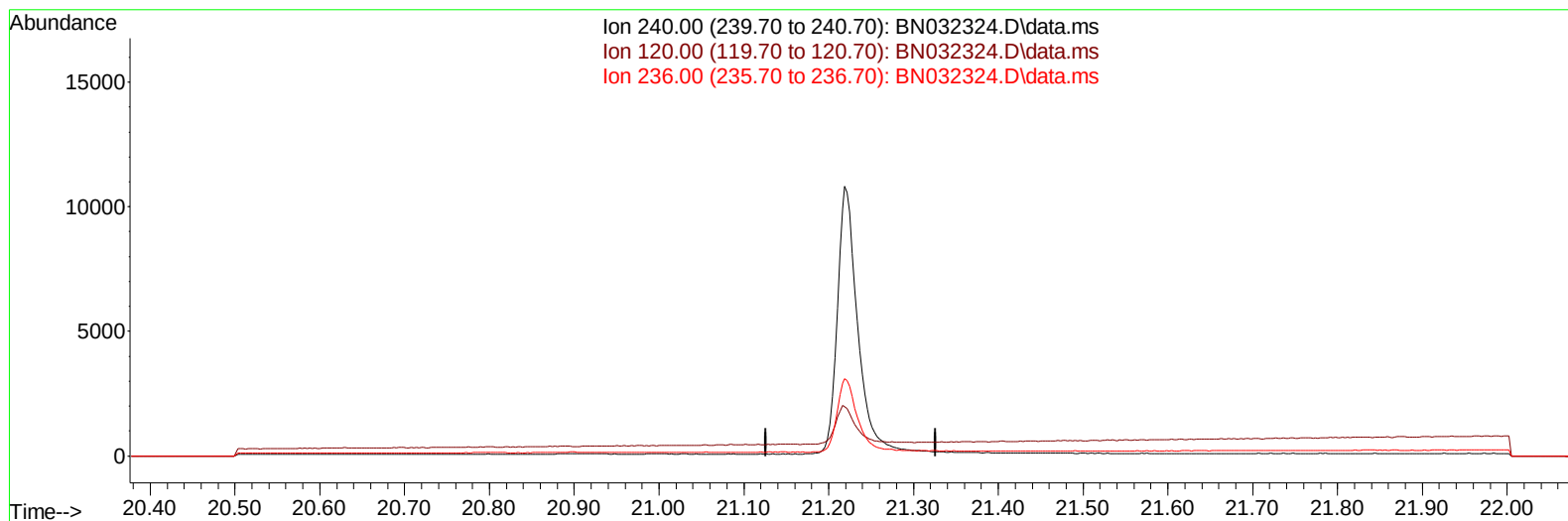
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062824\
Data File : BN032324.D
Acq On : 28 Jun 2024 21:52
Operator : MA/JU
Sample : P2898-16
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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TIC: BN032324.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

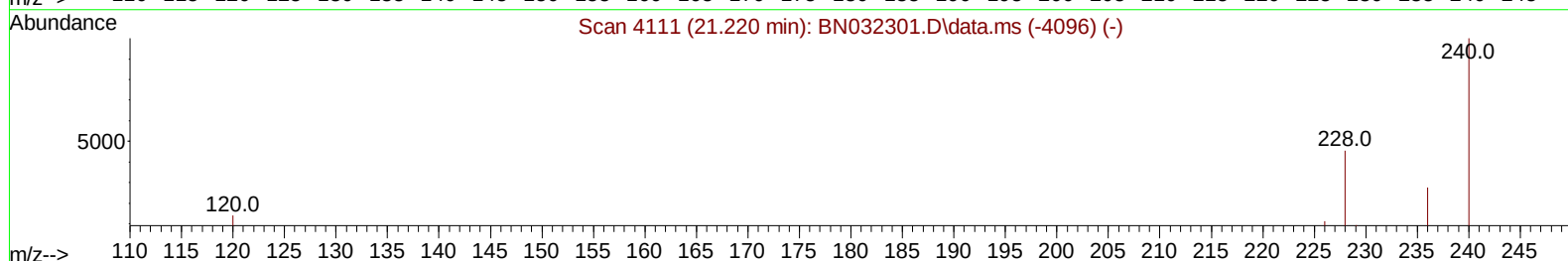
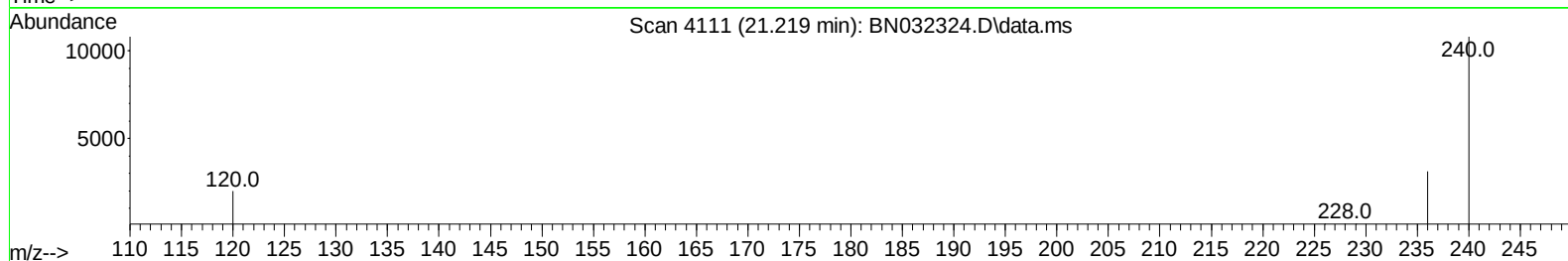
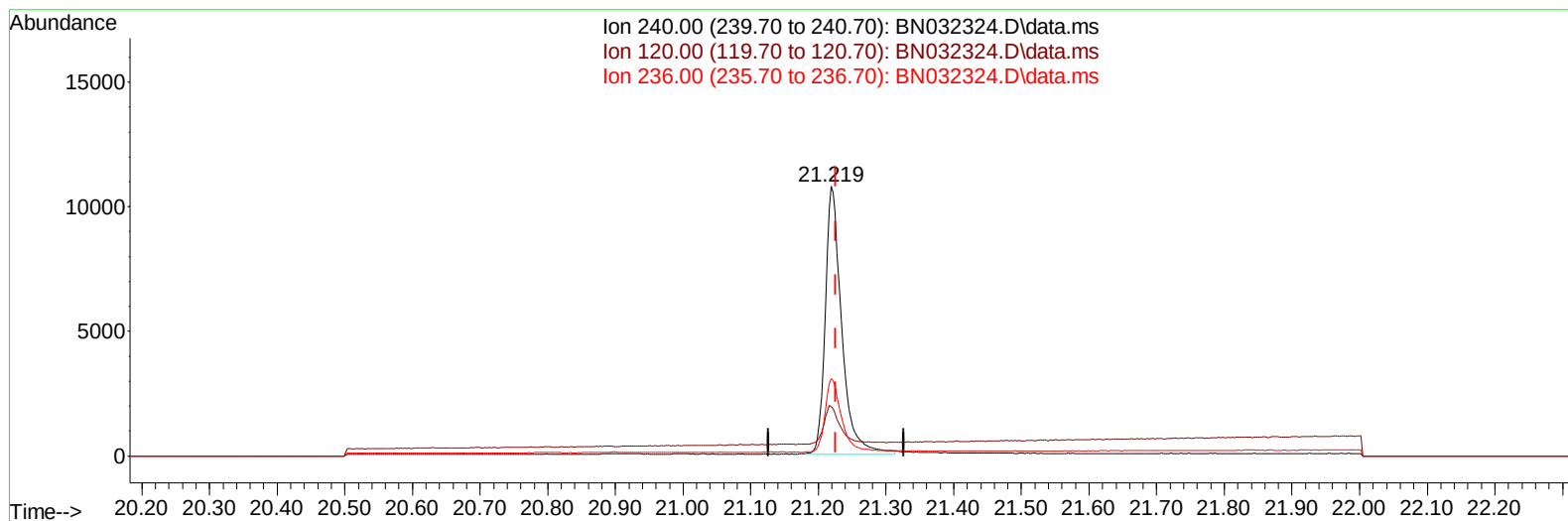
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ALS Vial : 21 Sample Multiplier: 1

Instrument :
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TIC: BN032324.D\data.ms

(17) Chrysene-d12

21.219min (-0.007) 0.40 ng/ul m

response 18359

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	18.40
236.00	28.40	28.71
0.00	0.00	0.00

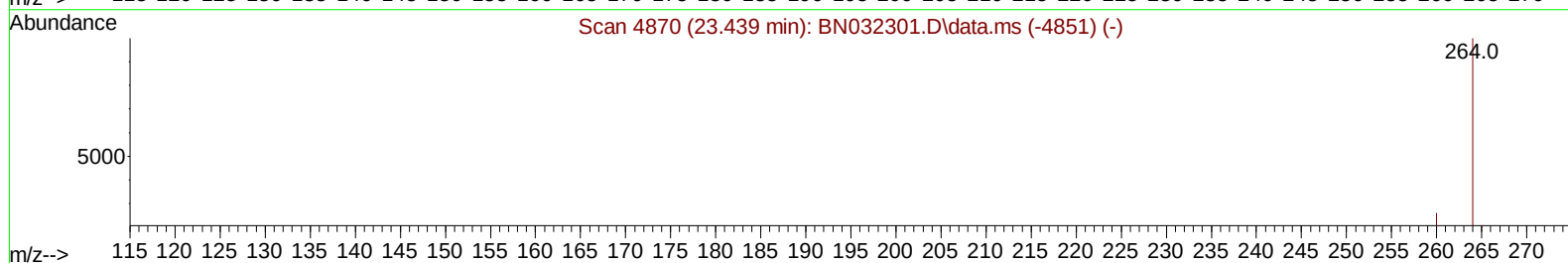
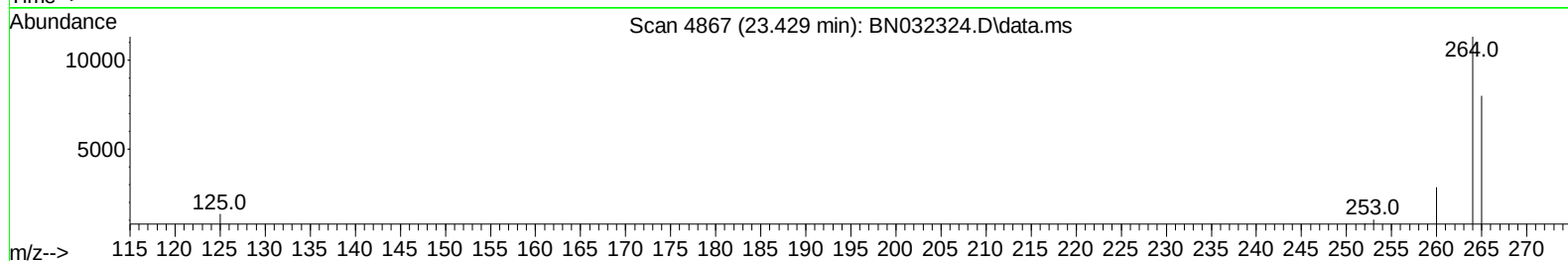
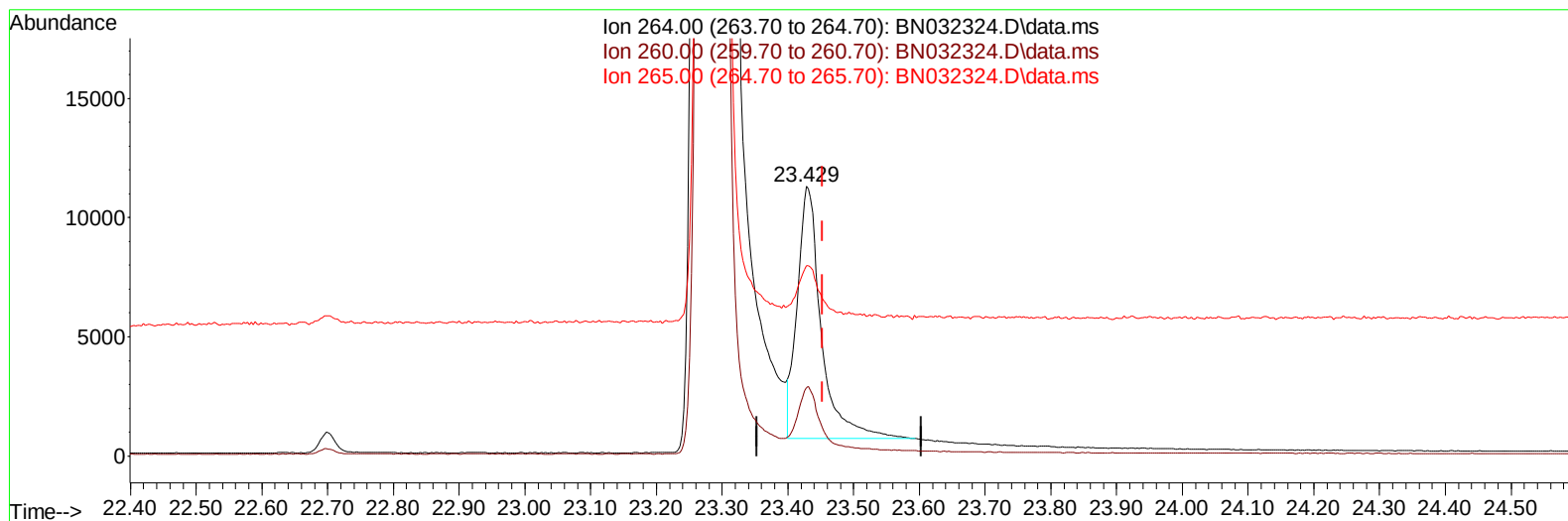
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Operator : MA/JU
Sample : P2898-16
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1GD9

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TIC: BN032324.D\data.ms

(23) Perylene-d12 (I)

23.429min (-0.025) 0.40 ng/u1

response 26677

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.00	25.45
265.00	67.20	70.61
0.00	0.00	0.00

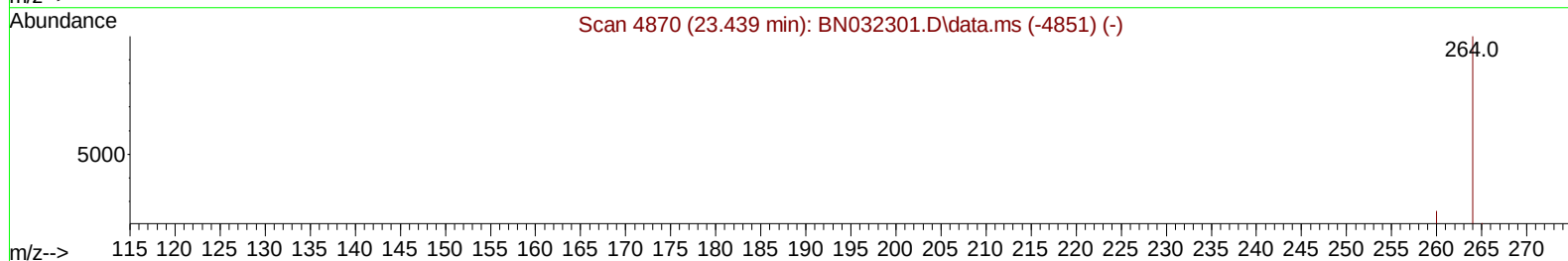
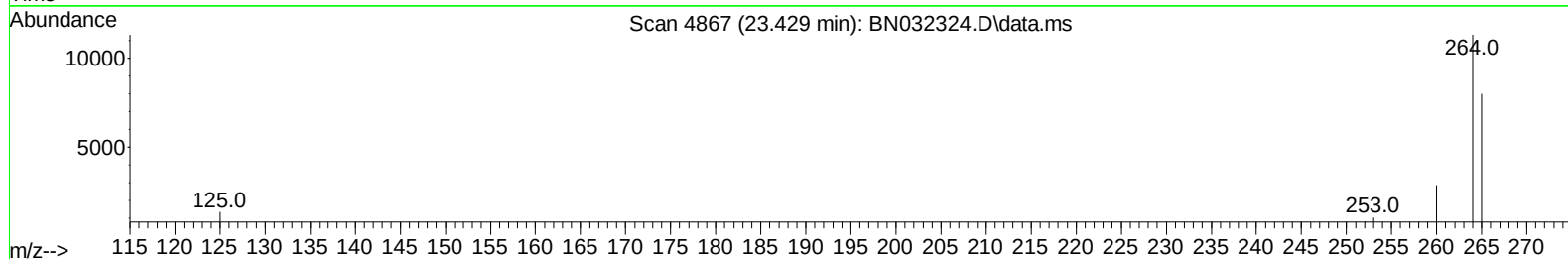
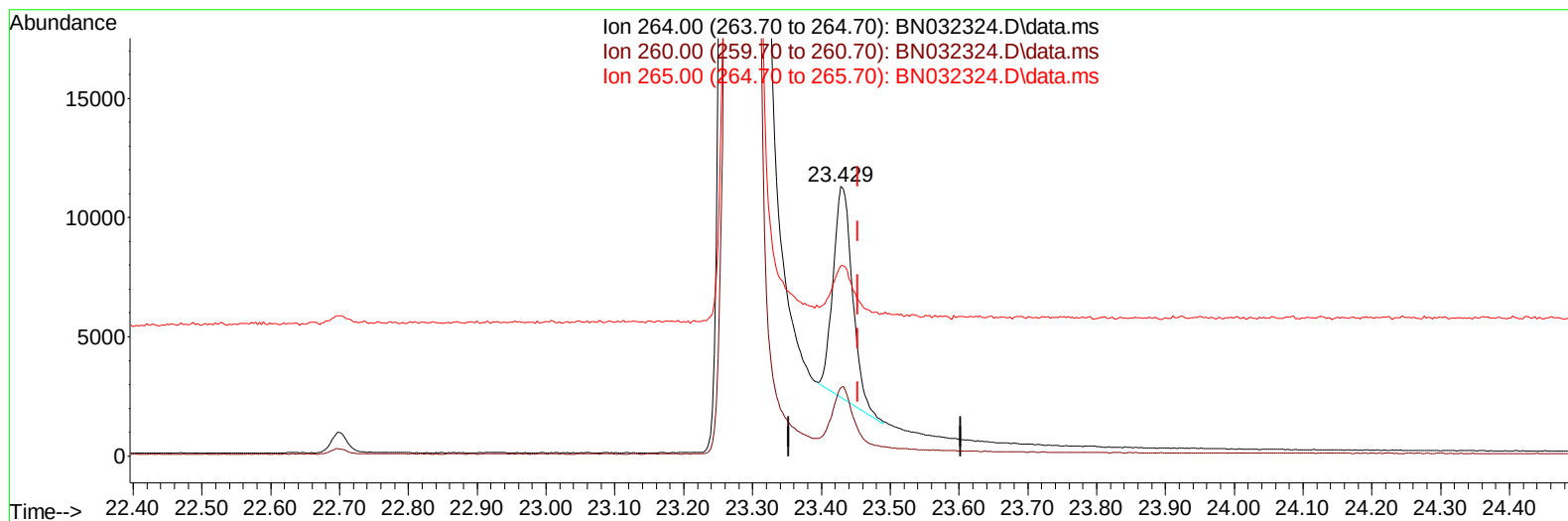
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Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BN032324.D\data.ms

(23) Perylene-d12 (I)

23.429min (-0.025) 0.40 ng/ul m

response 17366

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.00	25.45
265.00	67.20	70.61
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	8937	0.400	ng/ul	0.00
4) Naphthalene-d8	10.386	136	29097	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.256	164	17439	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.011	188	30261m	0.400	ng/ul	-0.01
17) Chrysene-d12	21.219	240	18359m	0.400	ng/ul	0.00
23) Perylene-d12	23.429	264	17366m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.148	96	38017	3.827	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.986	152	13512	0.310	ng/ul	-0.01
18) Fluoranthene-d10	19.049	212	22451	0.406	ng/ul	-0.01
Target Compounds						Qvalue
5) Naphthalene	10.436	128	7155	0.093	ng/ul#	96

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

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