

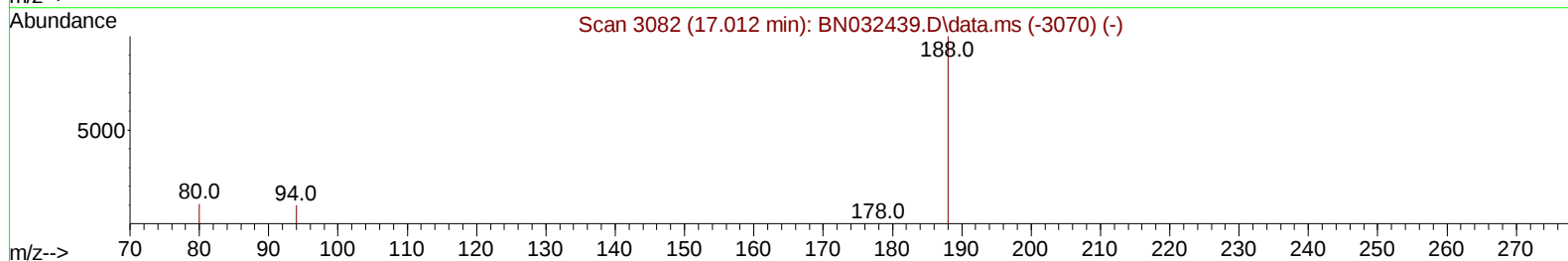
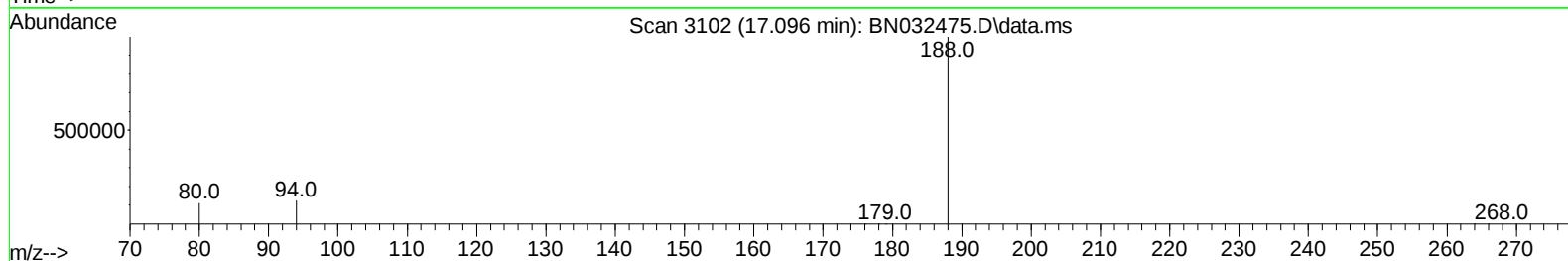
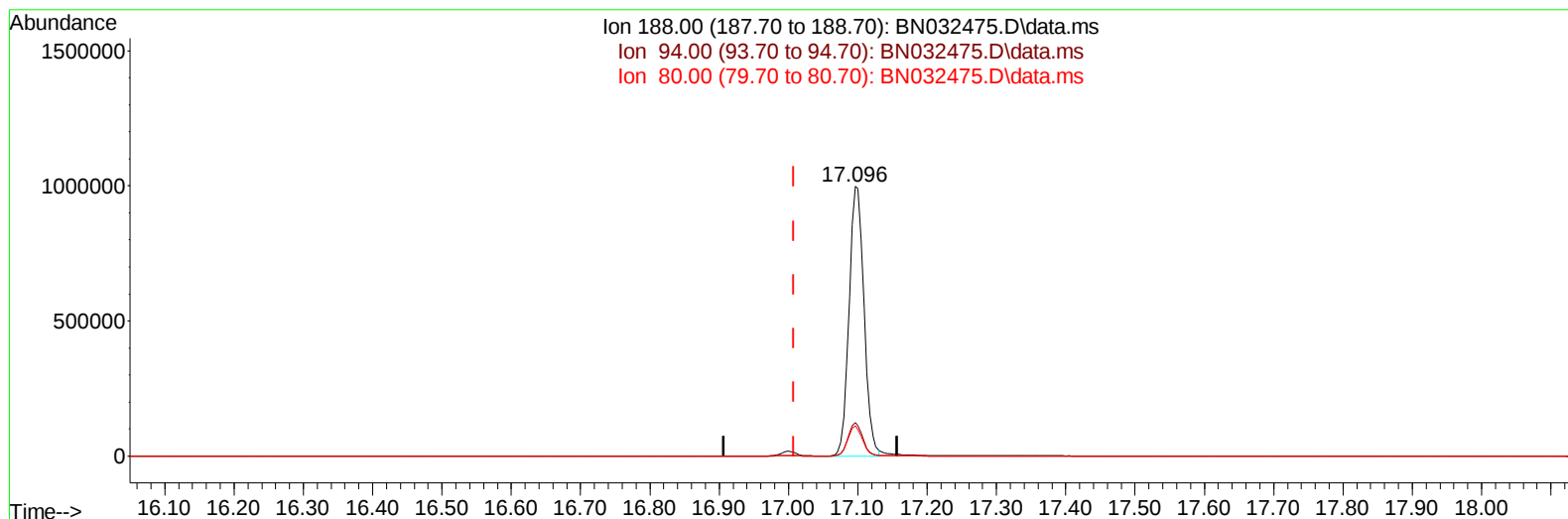
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070324\
Data File : BN032475.D
Acq On : 04 Jul 2024 15:45
Operator : MA/JU
Sample : PB161807BL
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK807

Manual IntegrationsAPPROVED

Quant Time: Jul 04 23:06:46 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 : Wed Jul 03 03:26:42 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024



TIC: BN032475.D\data.ms

(13) Phenanthrene-d10 (I)

17.096min (+ 0.089) 0.40 ng/u1

response 1497538

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.20	12.48#
80.00	10.50	11.15
0.00	0.00	0.00

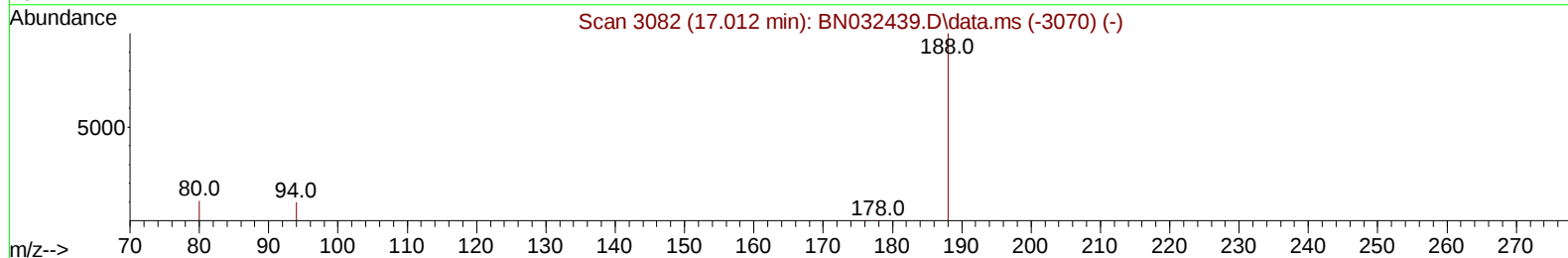
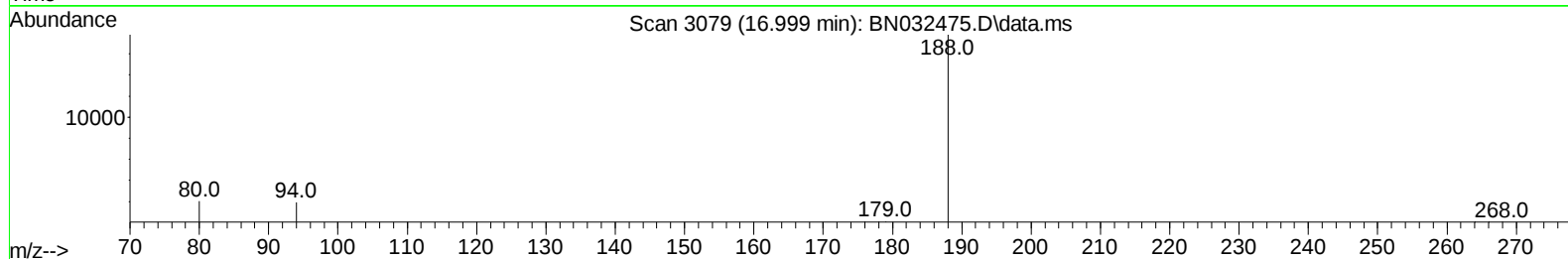
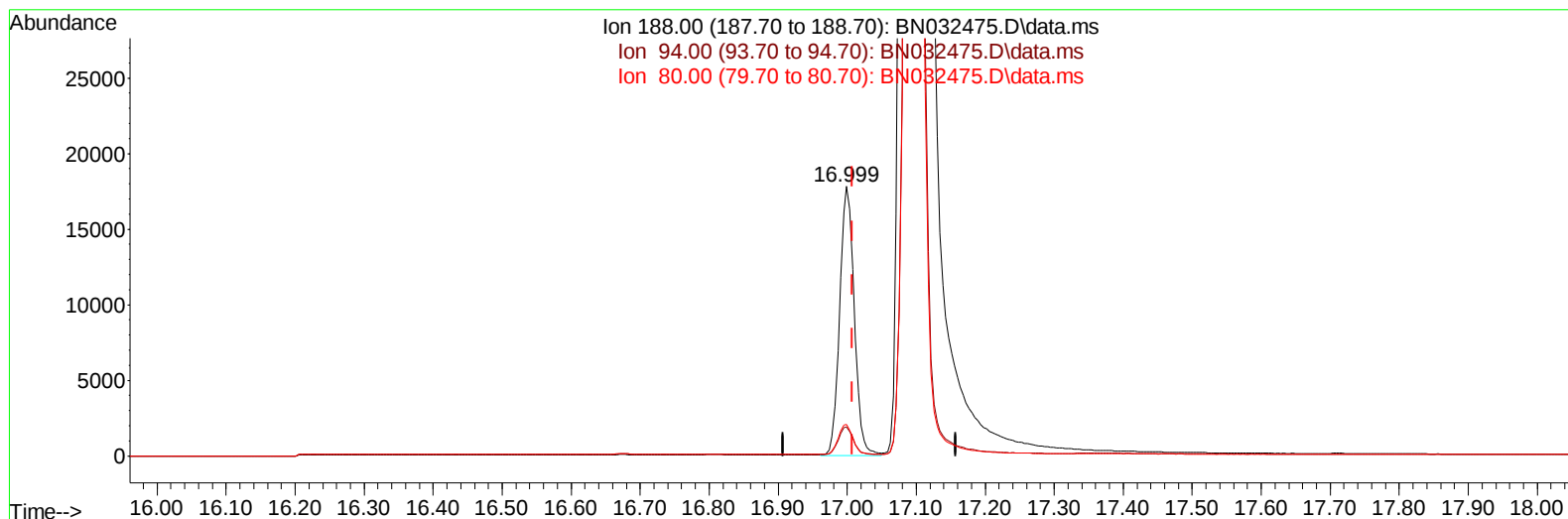
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(13) Phenanthrene-d10 (I)

16.999min (-0.008) 0.40 ng/ul m

response 26086

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.20	10.72
80.00	10.50	11.60
0.00	0.00	0.00

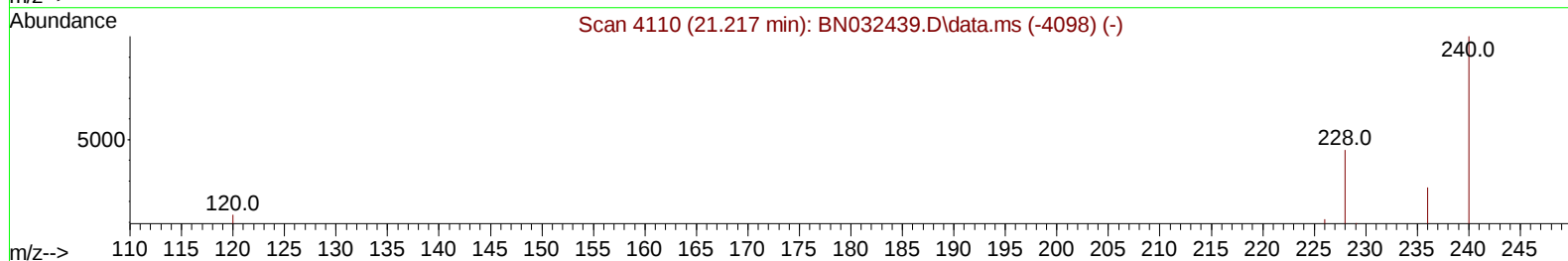
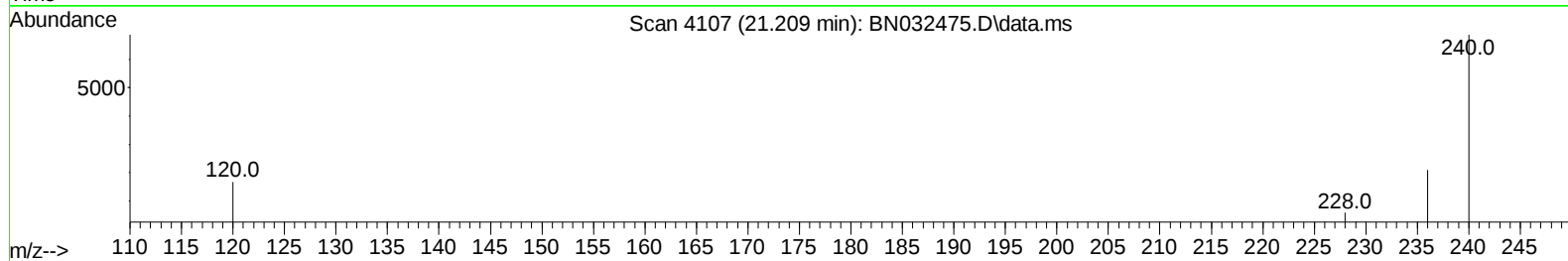
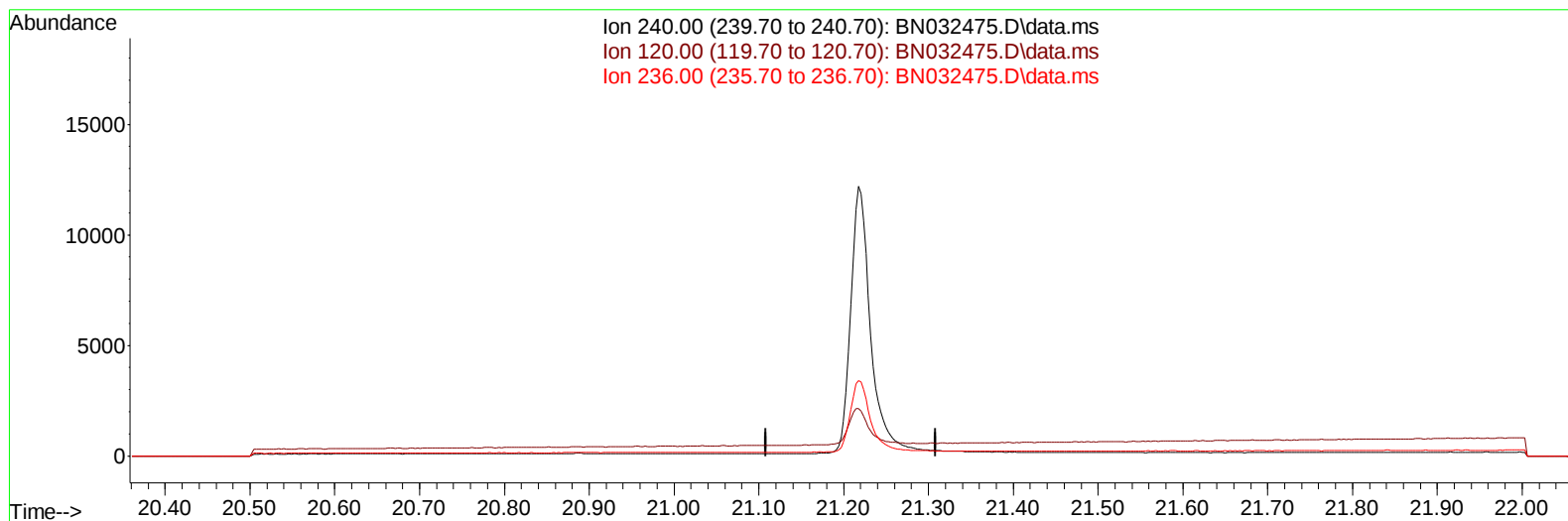
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TIC: BN032475.D\data.ms

(17) Chrysene-d12

21.209min (-21.209) 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

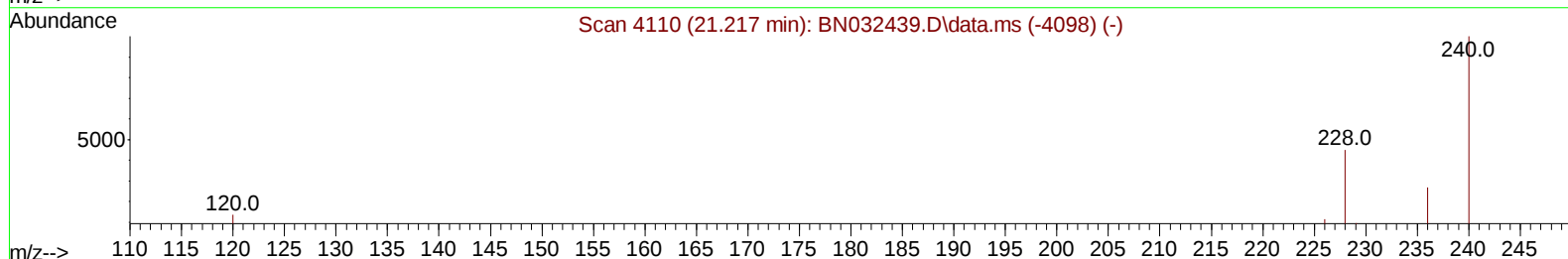
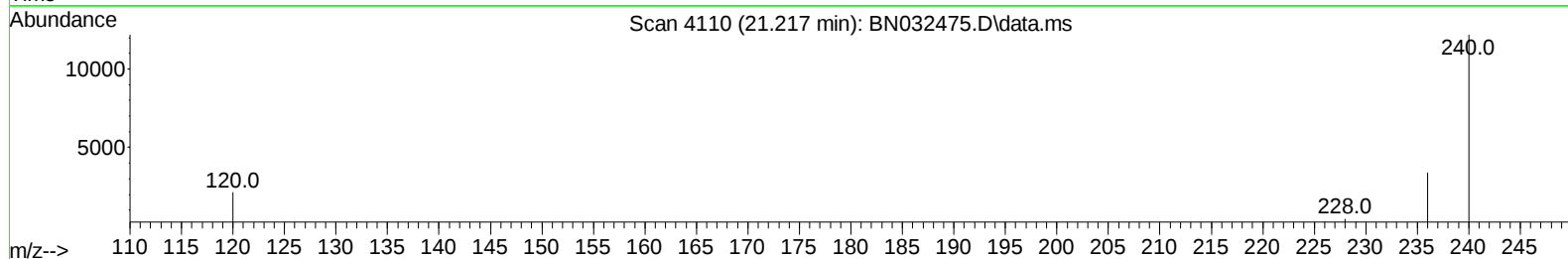
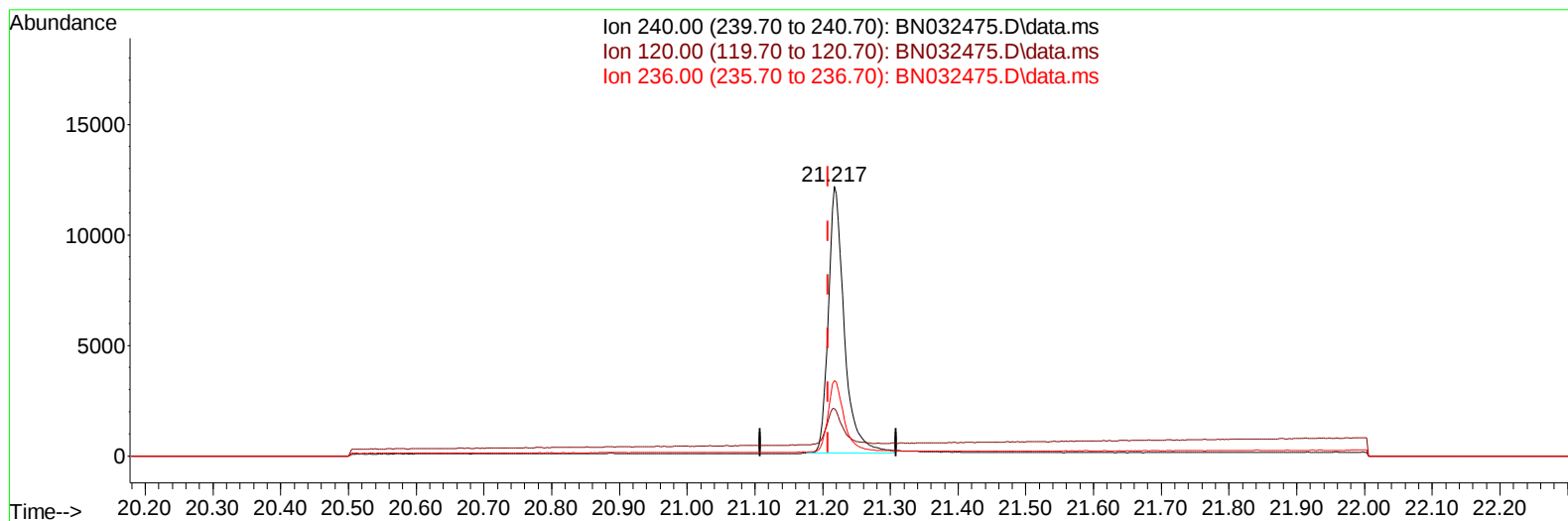
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TIC: BN032475.D\data.ms

(17) Chrysene-d12

21.217min (+ 0.009) 0.40 ng/ul m

response 19839

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	17.69
236.00	28.40	28.00
0.00	0.00	0.00

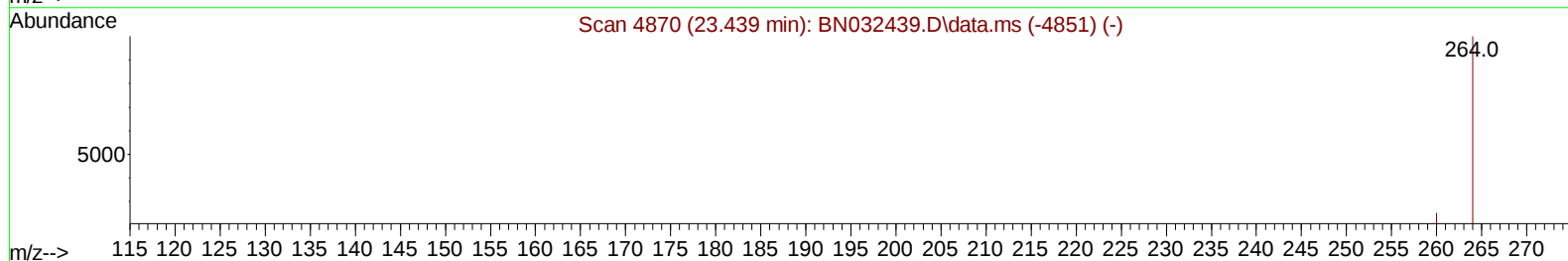
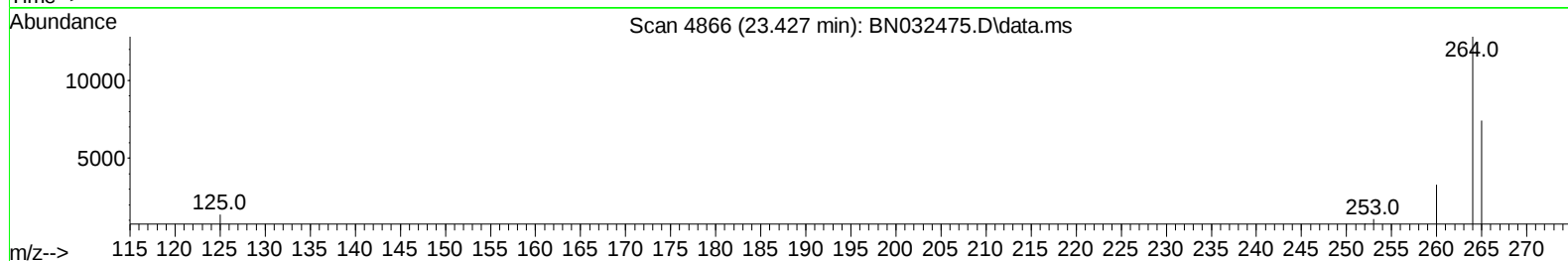
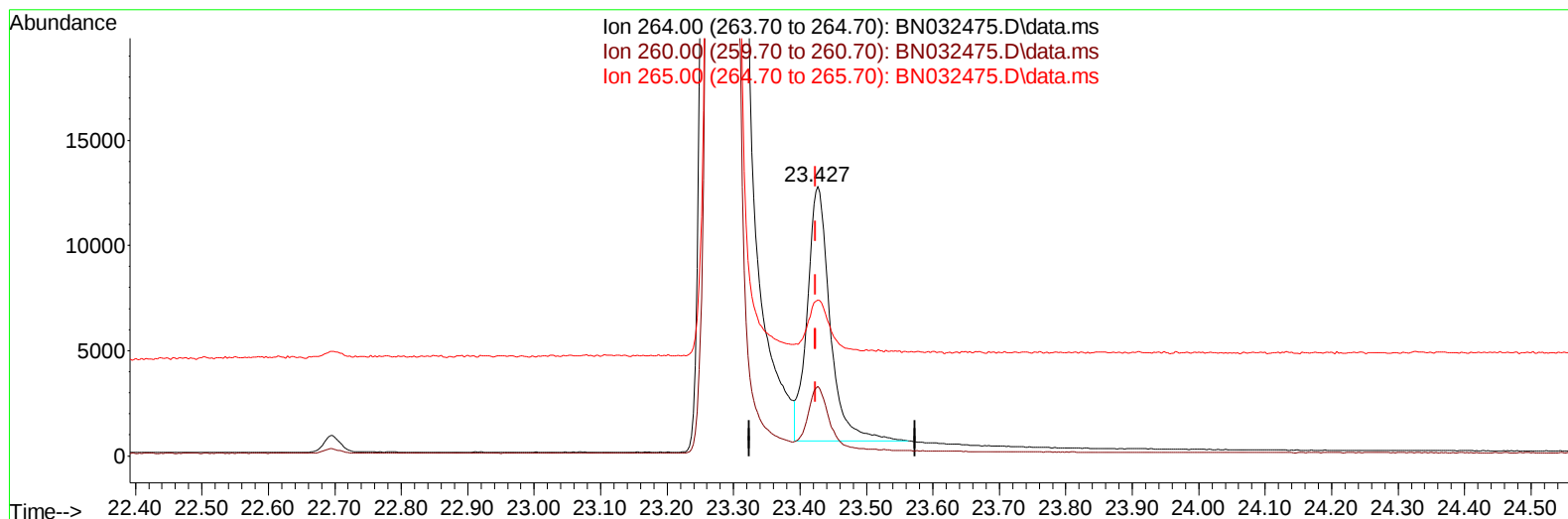
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Operator : MA/JU
Sample : PB161807BL
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
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TIC: BN032475.D\data.ms

(23) Perylene-d12 (I)

23.427min (+ 0.003) 0.40 ng/u1

response 28867

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.00	25.75
265.00	67.20	57.88
0.00	0.00	0.00

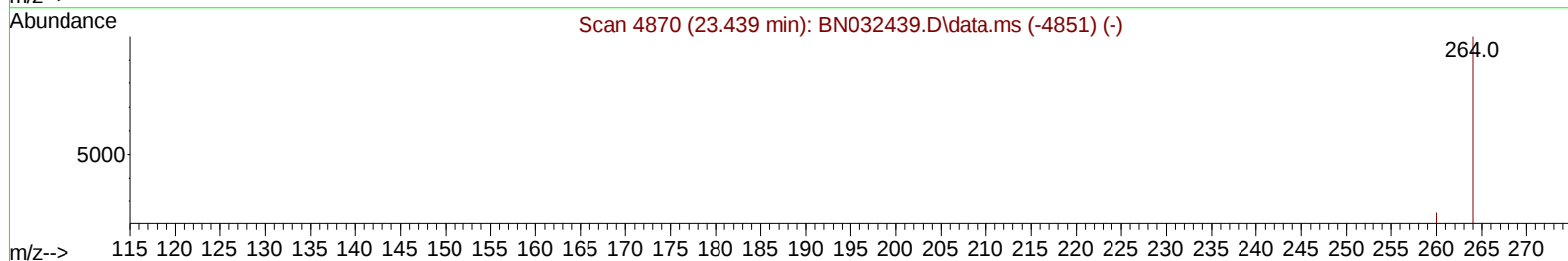
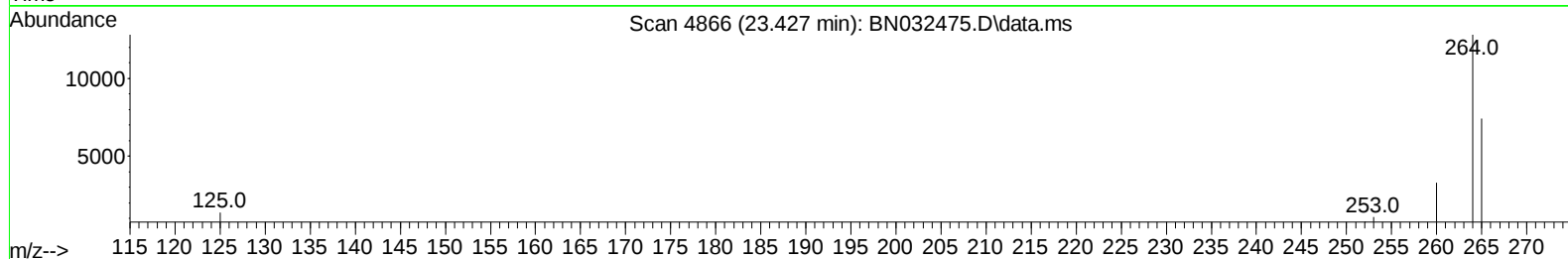
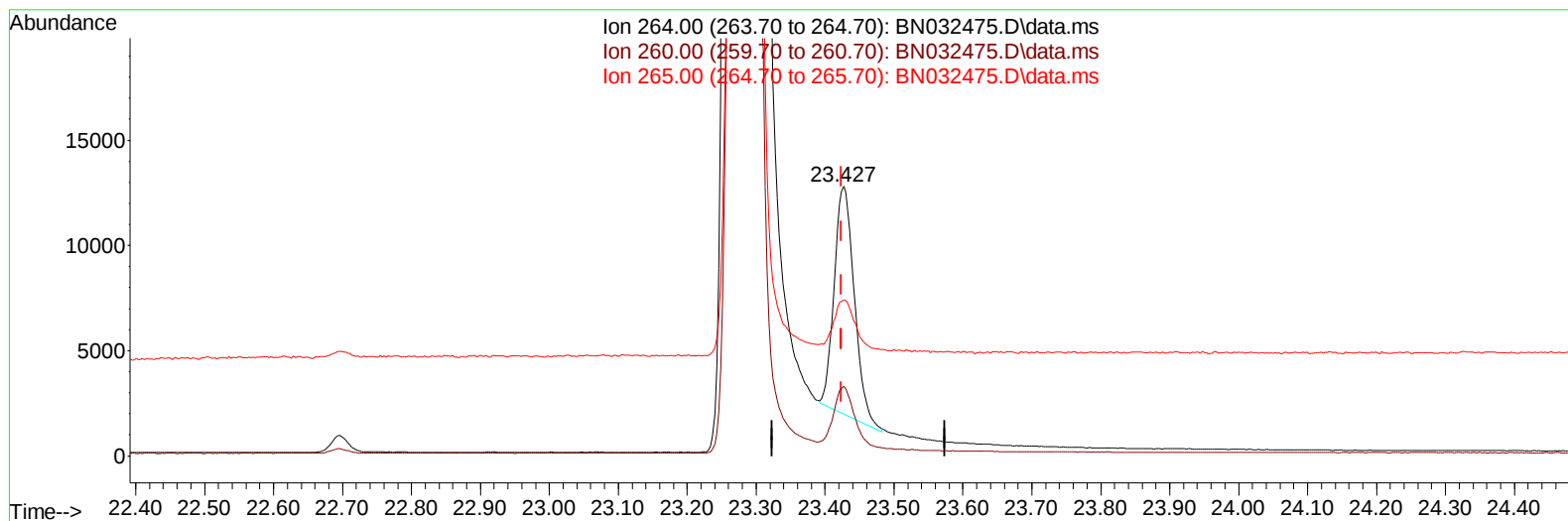
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Operator : MA/JU
Sample : PB161807BL
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BN032475.D\data.ms

(23) Perylene-d12 (I)

23.427min (+ 0.003) 0.40 ng/ul m

response 21961

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.00	25.75
265.00	67.20	57.88
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	7.595	152	9044	0.400	ng/ul	0.00
4) Naphthalene-d8	10.371	136	27398	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.244	164	14767	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.999	188	26086m	0.400	ng/ul	0.00
17) Chrysene-d12	21.217	240	19839m	0.400	ng/ul	0.00
23) Perylene-d12	23.427	264	21961m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.139	96	49669	4.941	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.977	152	10500	0.256	ng/ul	0.00
18) Fluoranthene-d10	19.041	212	17443	0.292	ng/ul	0.00

Target Compounds	Qvalue

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

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