

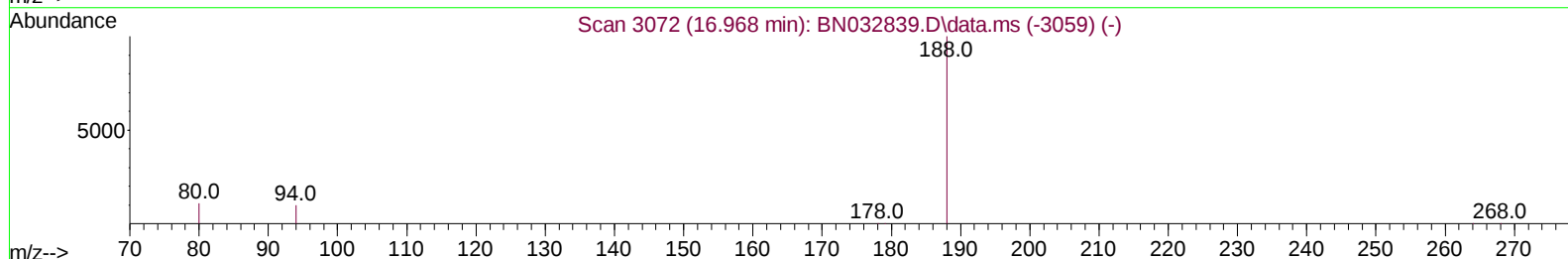
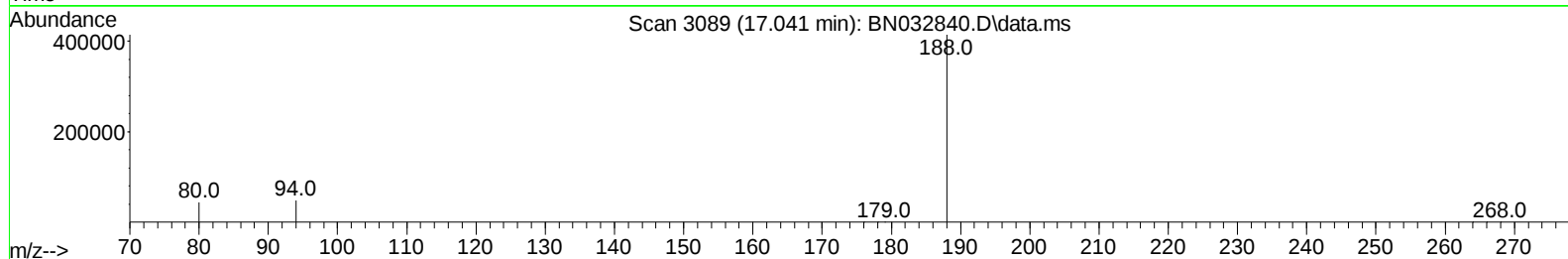
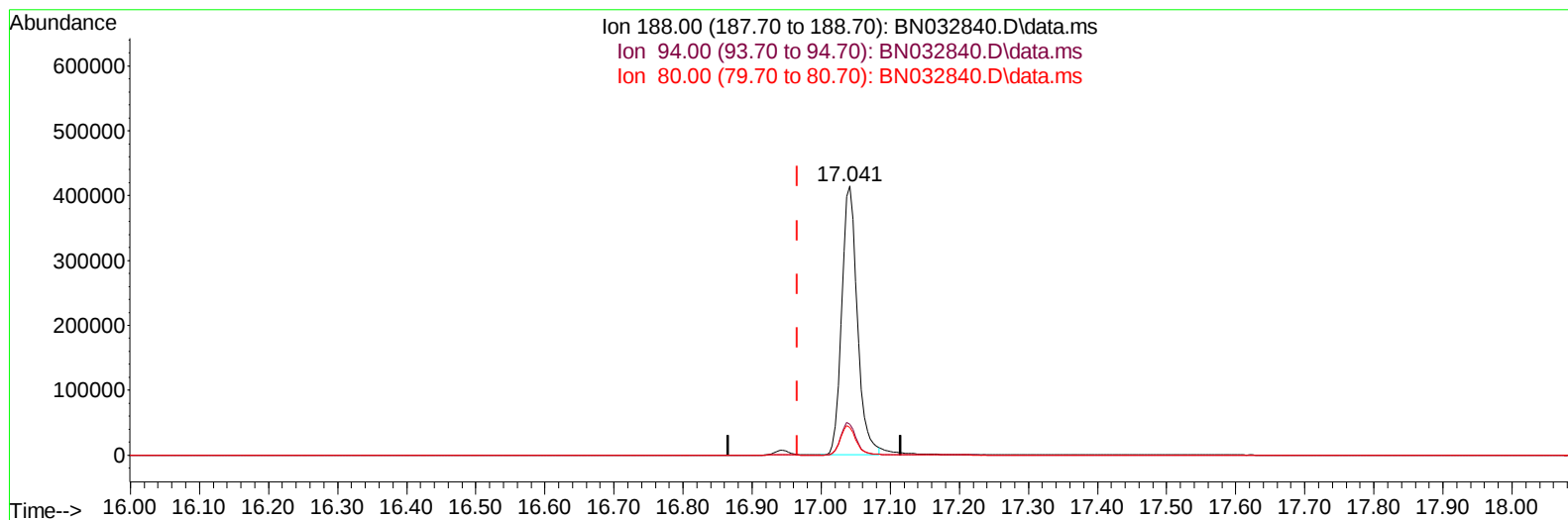
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071924\
Data File : BN032840.D
Acq On : 19 Jul 2024 14:35
Operator : MA/JU
Sample : PB162090BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK090

Manual IntegrationsAPPROVED

Quant Time: Jul 19 15:33:21 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN071224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 17 02:35:25 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/20/2024
Supervised By :mohammad ahmed 07/22/2024



TIC: BN032840.D\data.ms

(13) Phenanthrene-d10 (I)

17.041min (+ 0.076) 0.40 ng/u1

response 649018

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	11.55
80.00	12.00	10.37
0.00	0.00	0.00

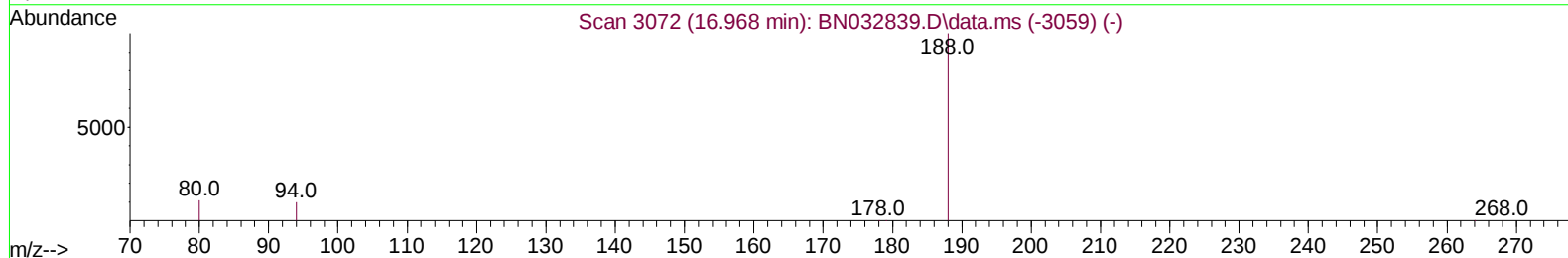
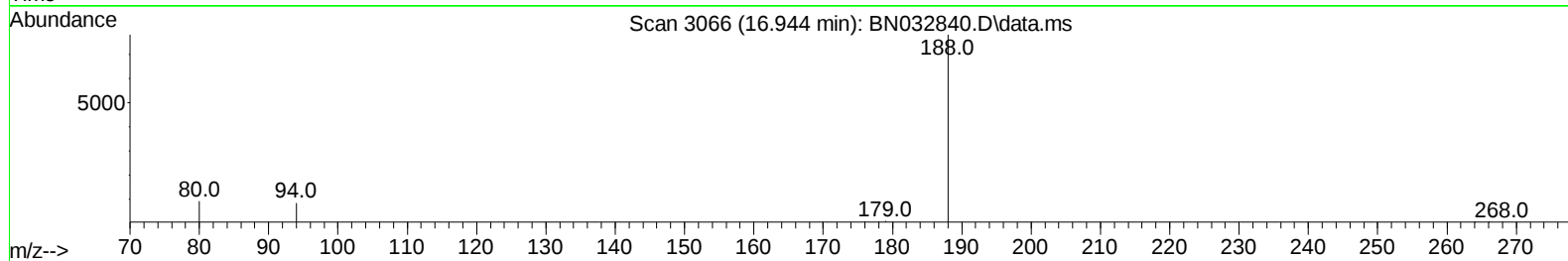
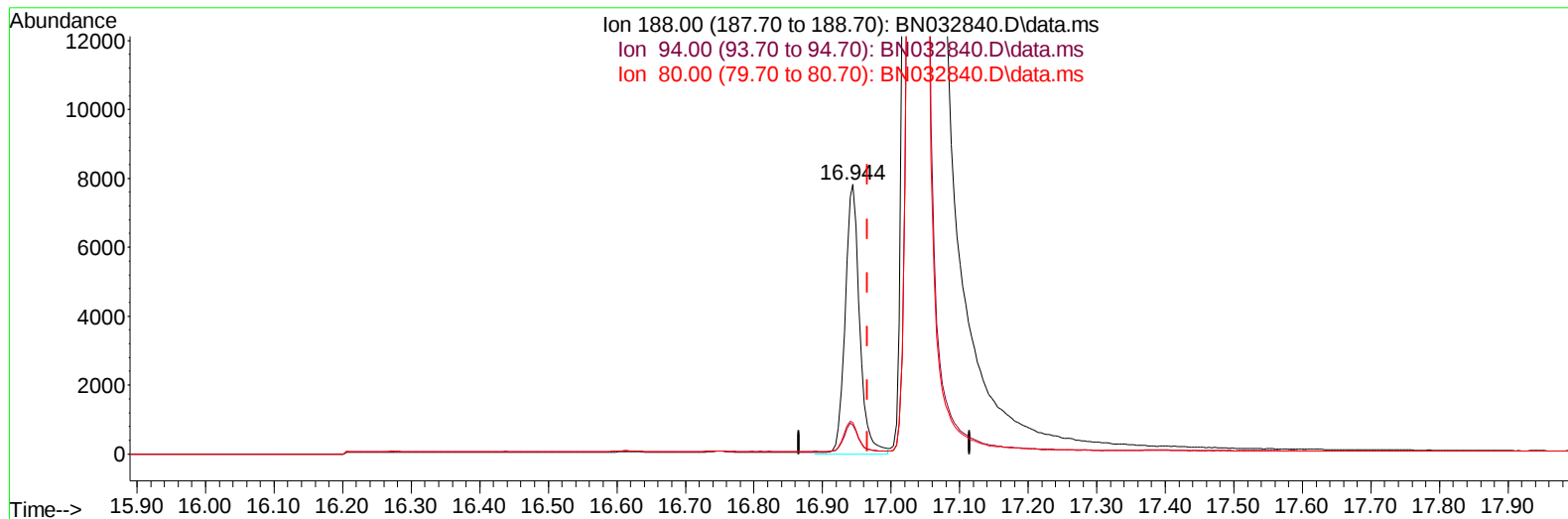
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TIC: BN032840.D\data.ms

(13) Phenanthrene-d10 (I)

16.944min (-0.021) 0.40 ng/ul m

response 11546

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	10.78
80.00	12.00	11.58
0.00	0.00	0.00

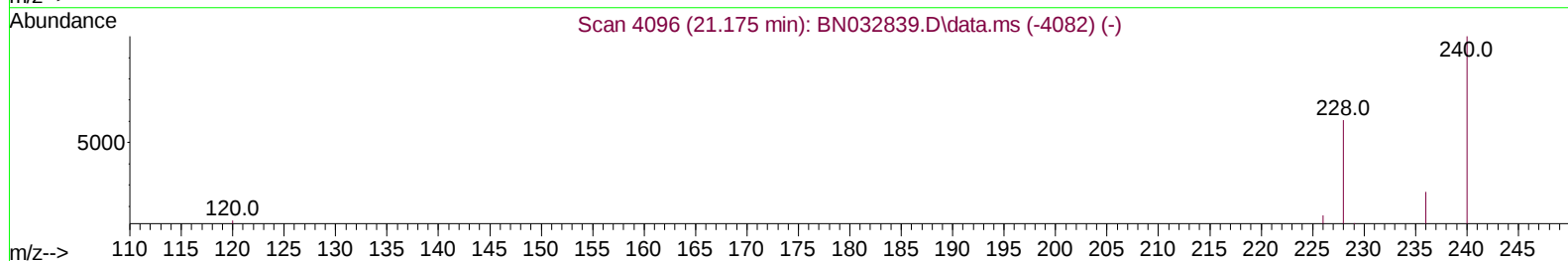
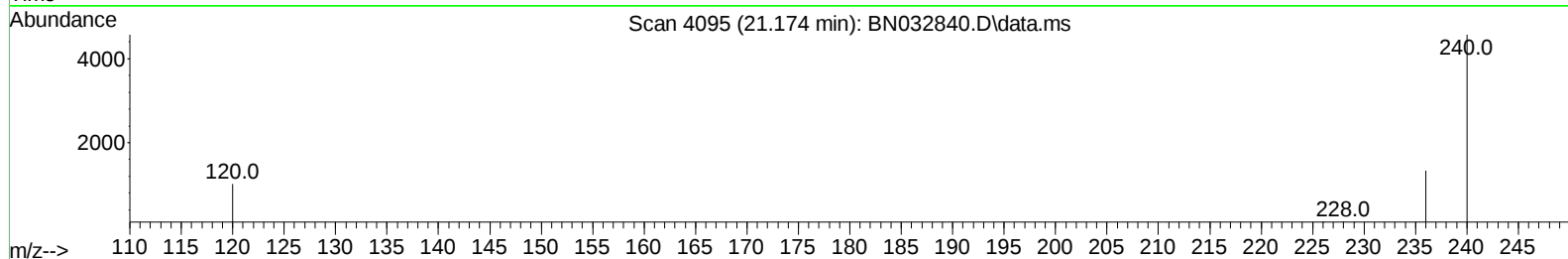
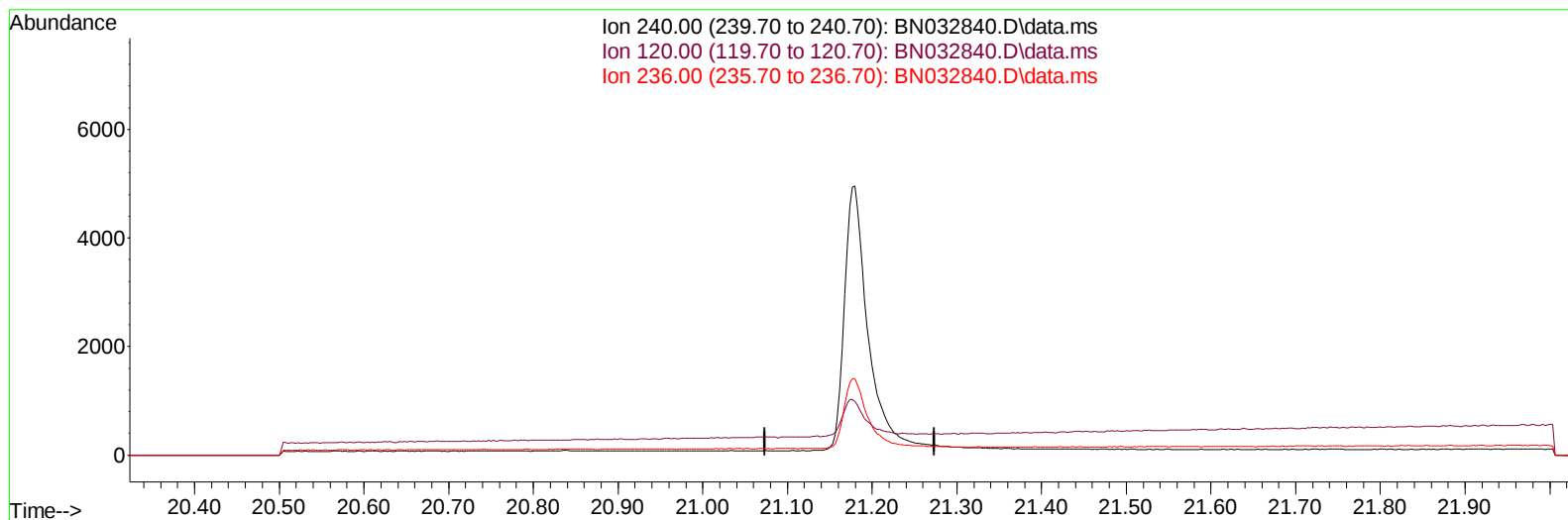
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Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
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TIC: BN032840.D\data.ms

(17) Chrysene-d12

21.174min (-21.174) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	18.00	0.00#
236.00	28.40	0.00#
0.00	0.00	0.00

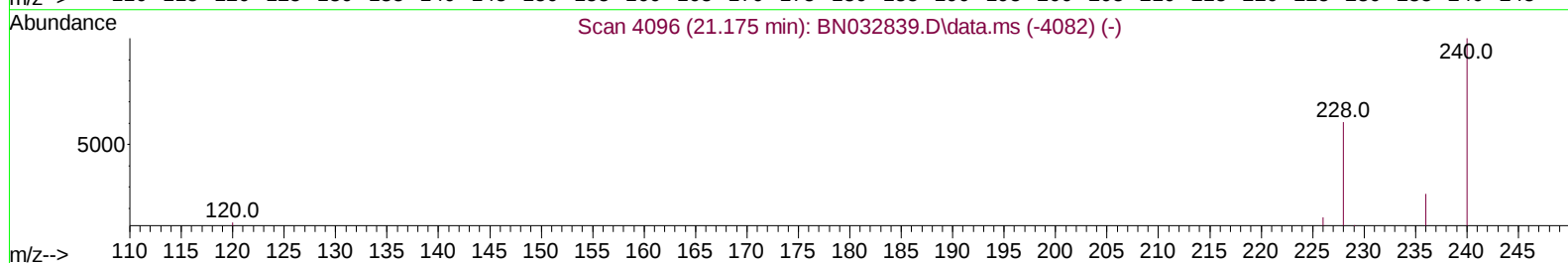
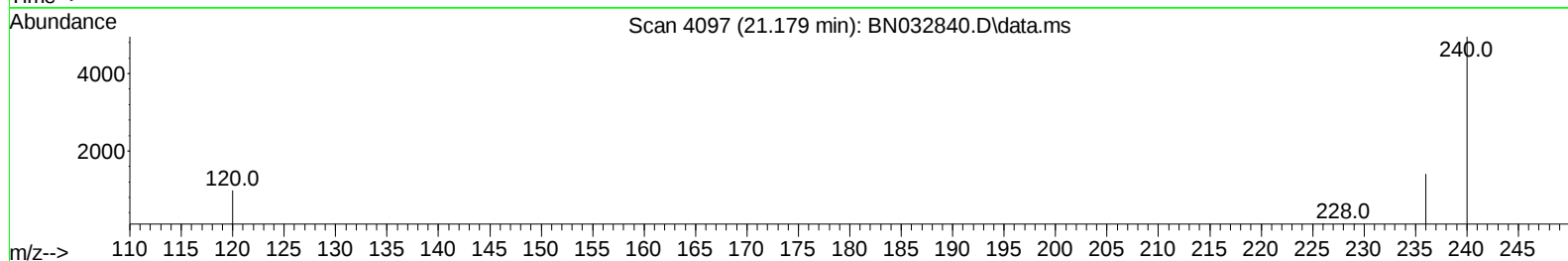
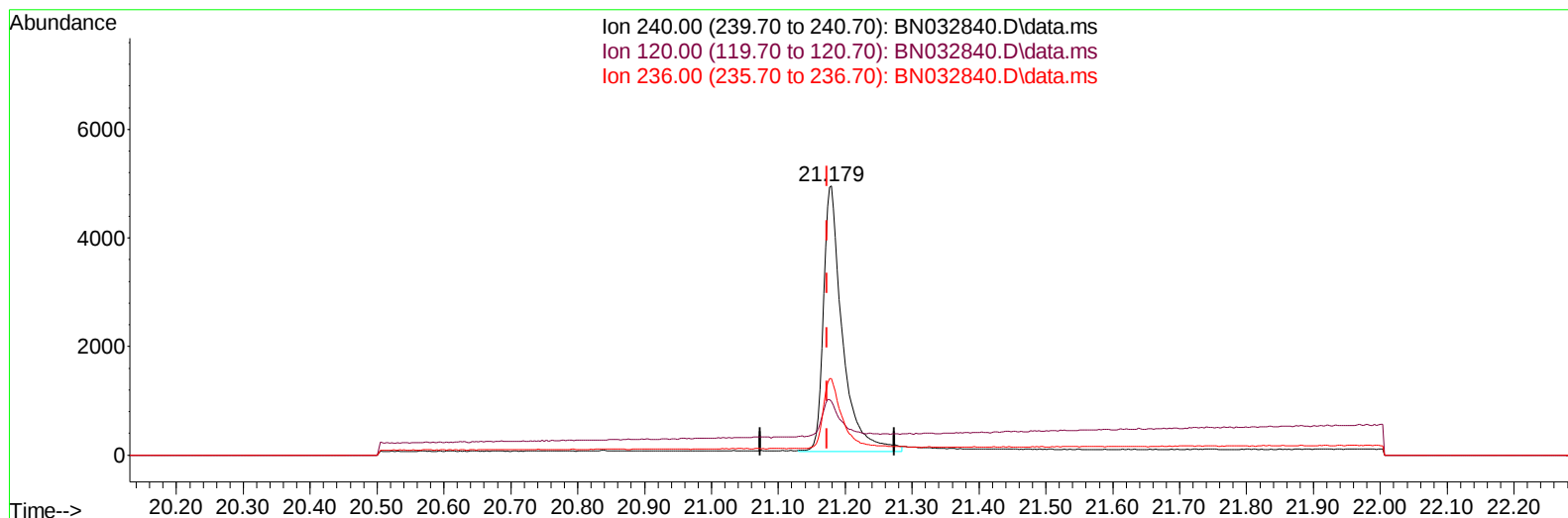
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Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
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TIC: BN032840.D\data.ms

(17) Chrysene-d12

21.179min (+ 0.006) 0.40 ng/ul m

response 9709

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	18.00	19.86
236.00	28.40	28.36
0.00	0.00	0.00

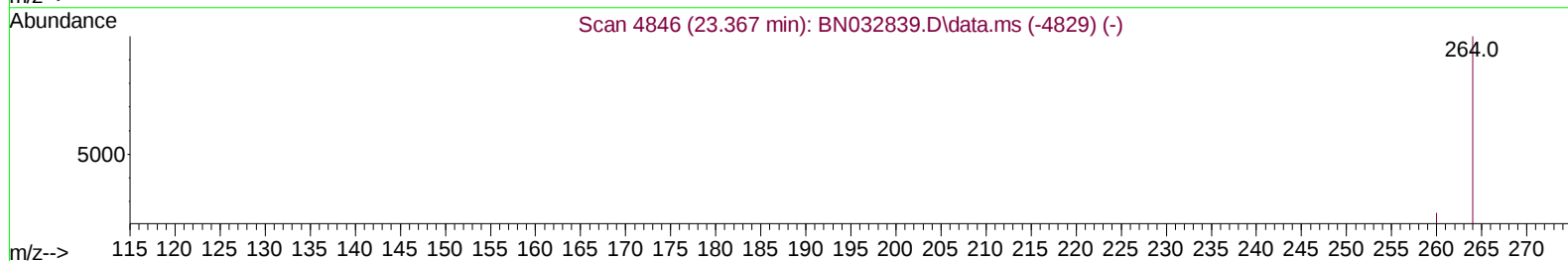
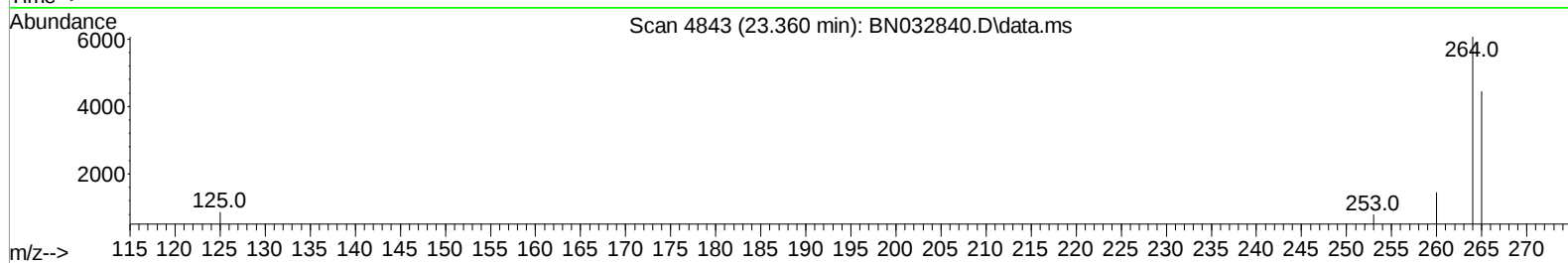
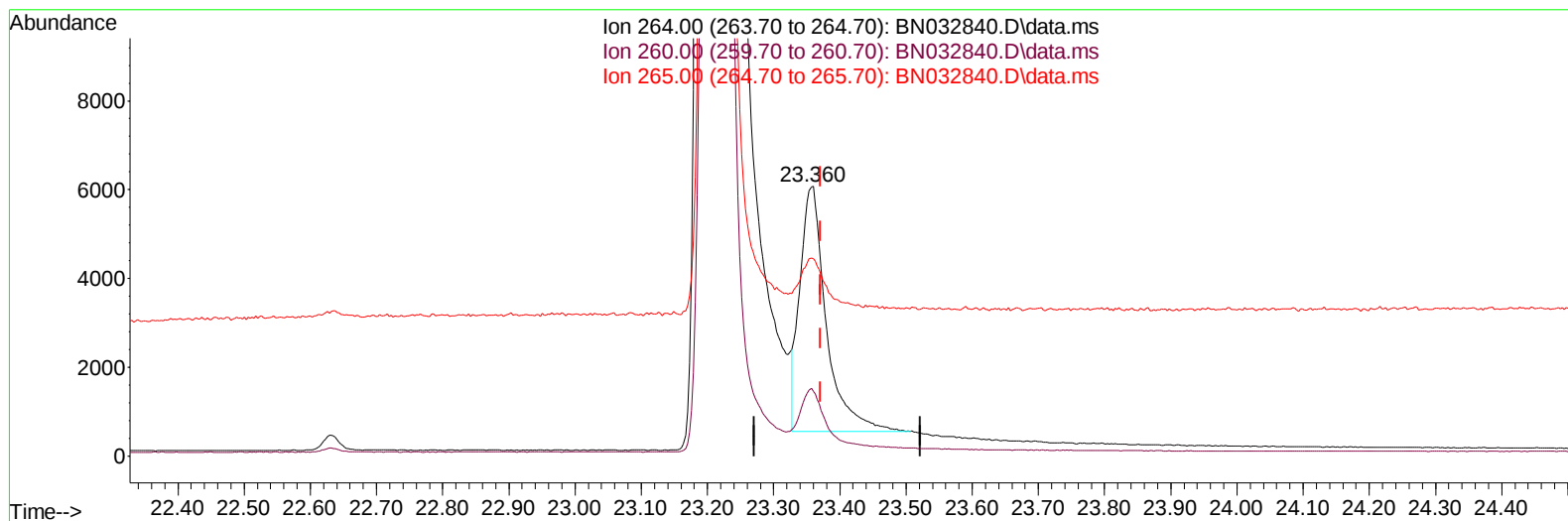
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Sample : PB162090BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK090

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TIC: BN032840.D\data.ms

(23) Perylene-d12 (I)

23.360min (-0.012) 0.40 ng/u1

response 15168

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.10	23.99
265.00	95.50	73.33#
0.00	0.00	0.00

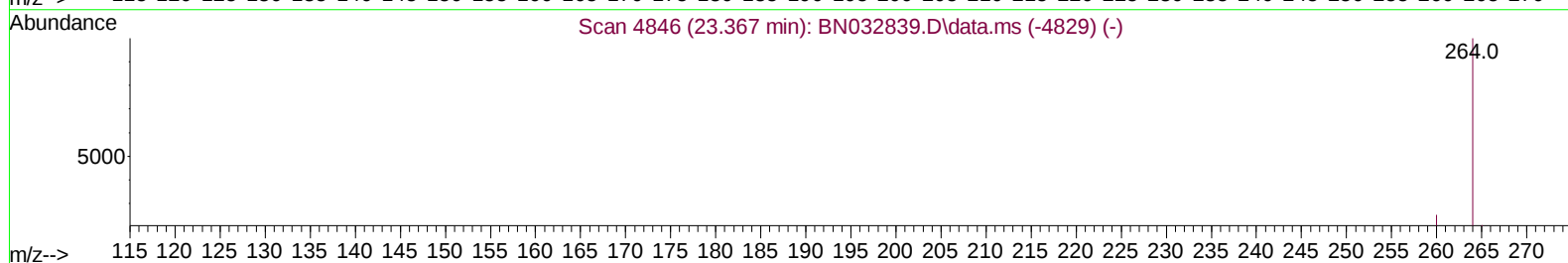
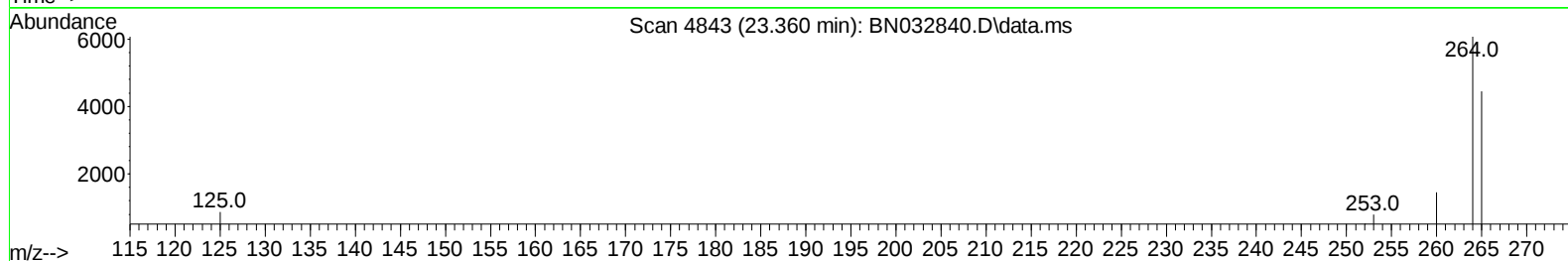
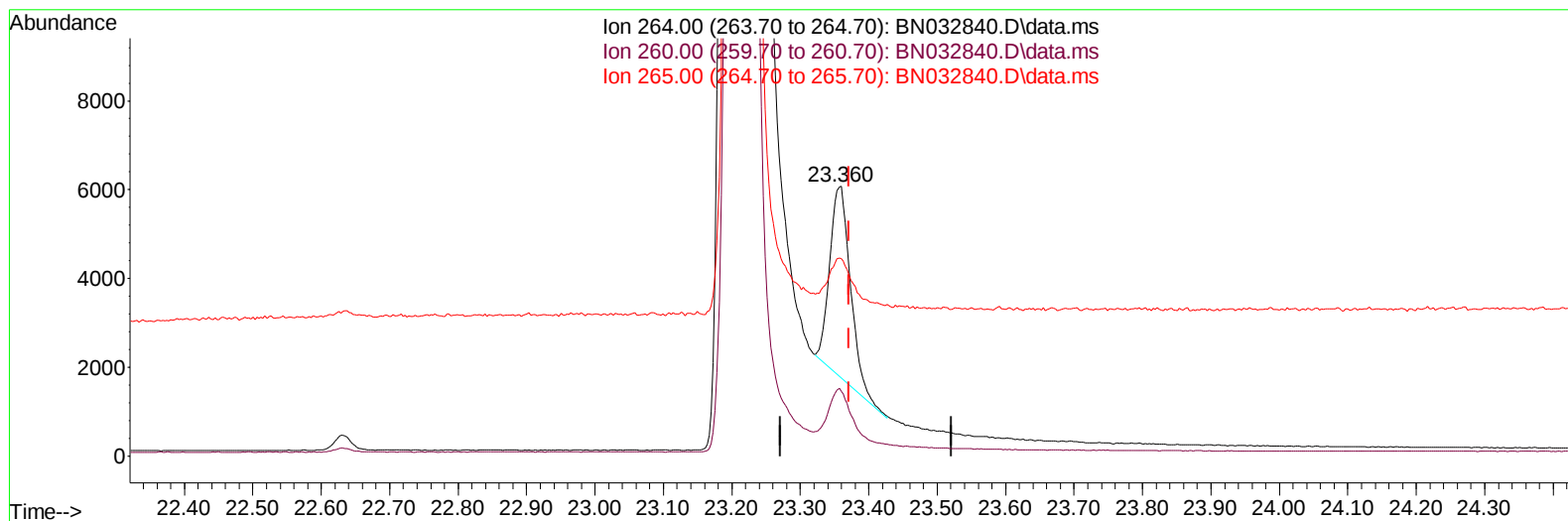
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Misc :
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TIC: BN032840.D\data.ms

(23) Perylene-d12 (I)

23.360min (-0.012) 0.40 ng/ul m

response 8956

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.10	23.99
265.00	95.50	73.33#
0.00	0.00	0.00

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 ALS Vial : 3 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.532	152	3612	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.299	136	11262	0.400	ng/ul	-0.03
9) Acenaphthene-d10	14.184	164	6212	0.400	ng/ul	-0.01
13) Phenanthrene-d10	16.944	188	11546m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.179	240	9709m	0.400	ng/ul	0.00
23) Perylene-d12	23.360	264	8956m	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.089	96	21001	4.842	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	11.927	152	3924	0.231	ng/ul	0.00
18) Fluoranthene-d10	18.990	212	7315	0.231	ng/ul	-0.01

Target Compounds Qvalue

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

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