

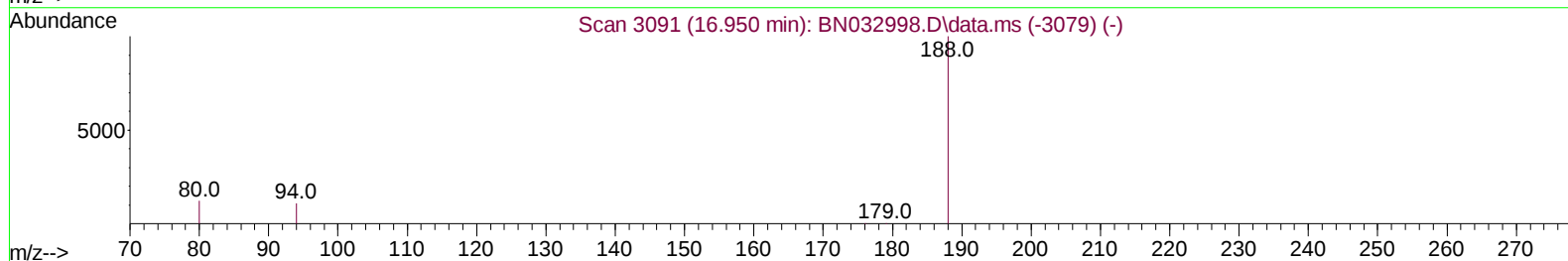
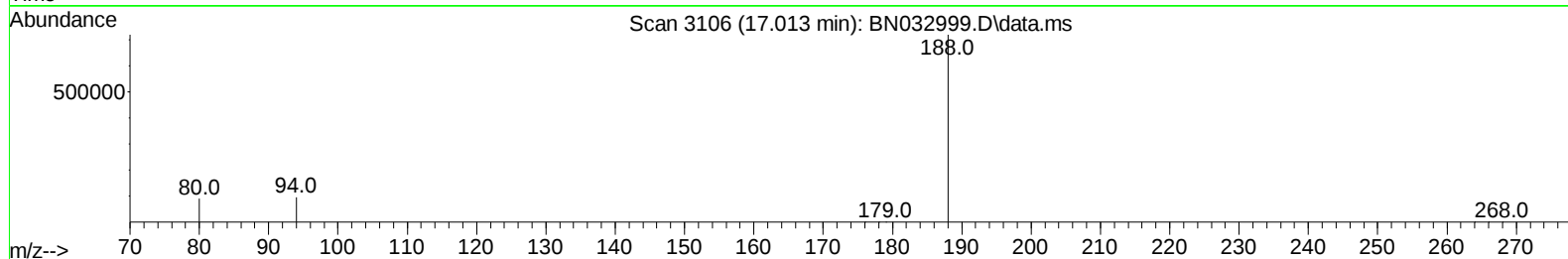
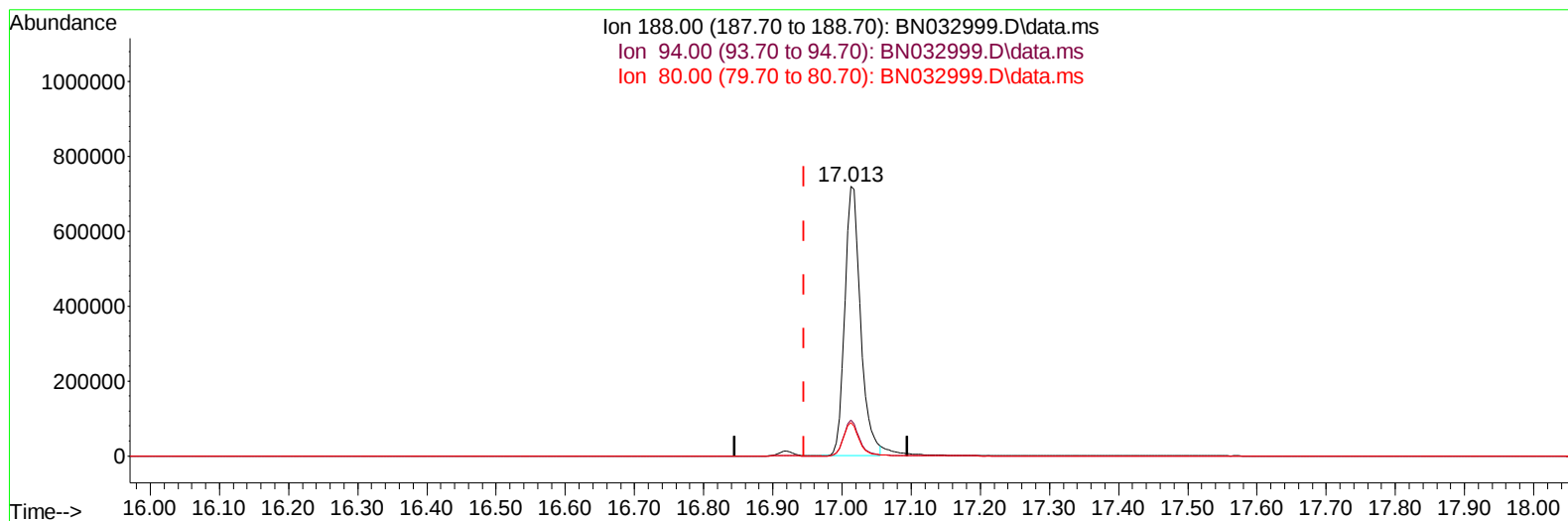
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072624\
Data File : BN032999.D
Acq On : 26 Jul 2024 16:26
Operator : MA/JU
Sample : PB162156BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK156

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 07/29/2024
Supervised By :mohammad ahmed 08/13/2024

Quant Time: Jul 26 17:23:50 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN072524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 25 15:43:00 2024
Response via : Initial Calibration



TIC: BN032999.D\data.ms

(13) Phenanthrene-d10 (I)

17.013min (+ 0.068) 0.40 ng/u1

response 1142814

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.40	13.27
80.00	13.10	12.40
0.00	0.00	0.00

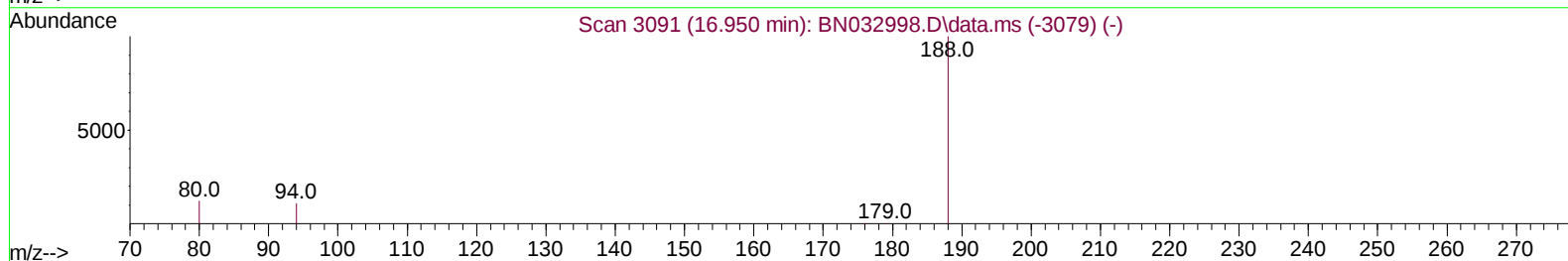
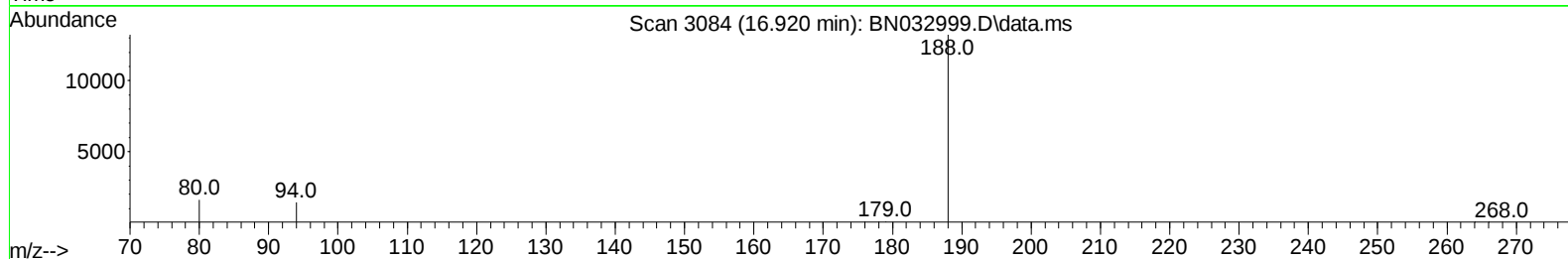
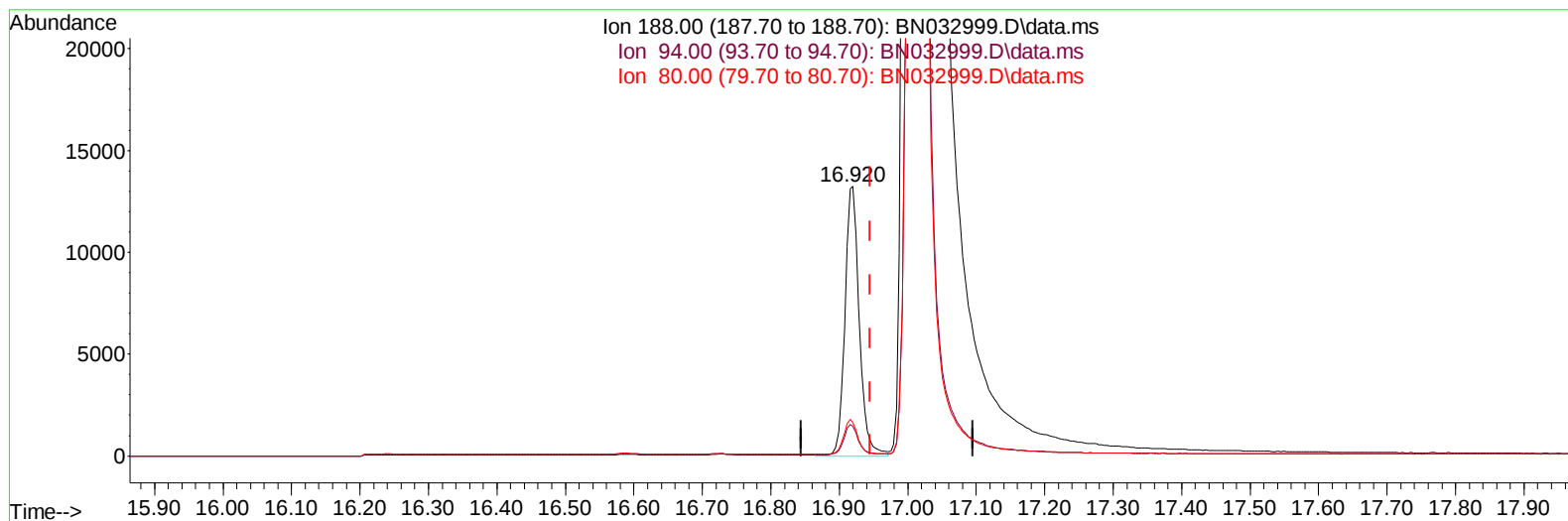
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TIC: BN032999.D\data.ms

(13) Phenanthrene-d10 (I)

16.920min (-0.025) 0.40 ng/u1 m

response 19294

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.40	11.01
80.00	13.10	12.30
0.00	0.00	0.00

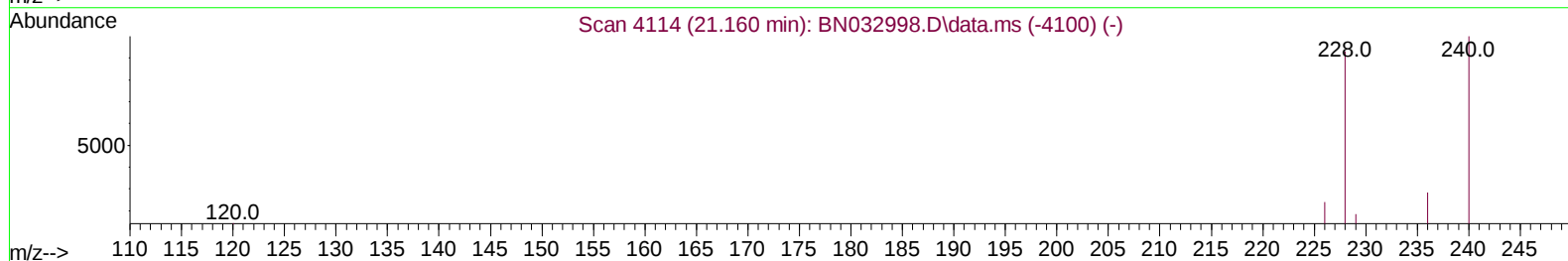
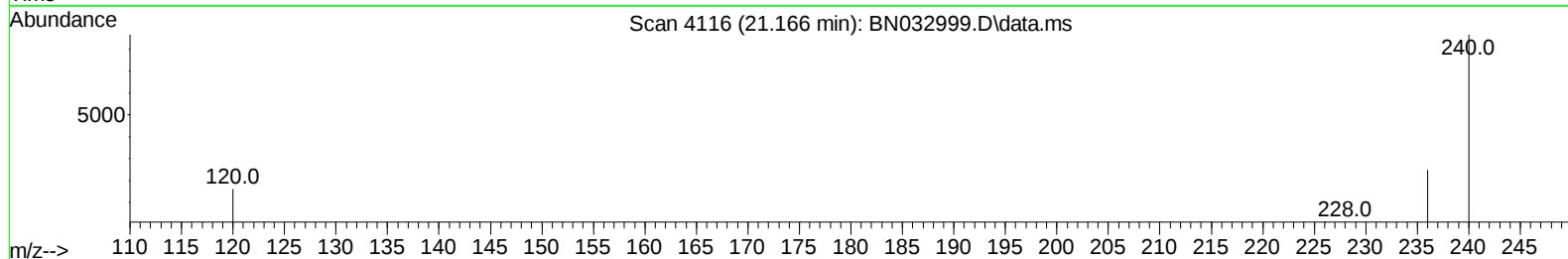
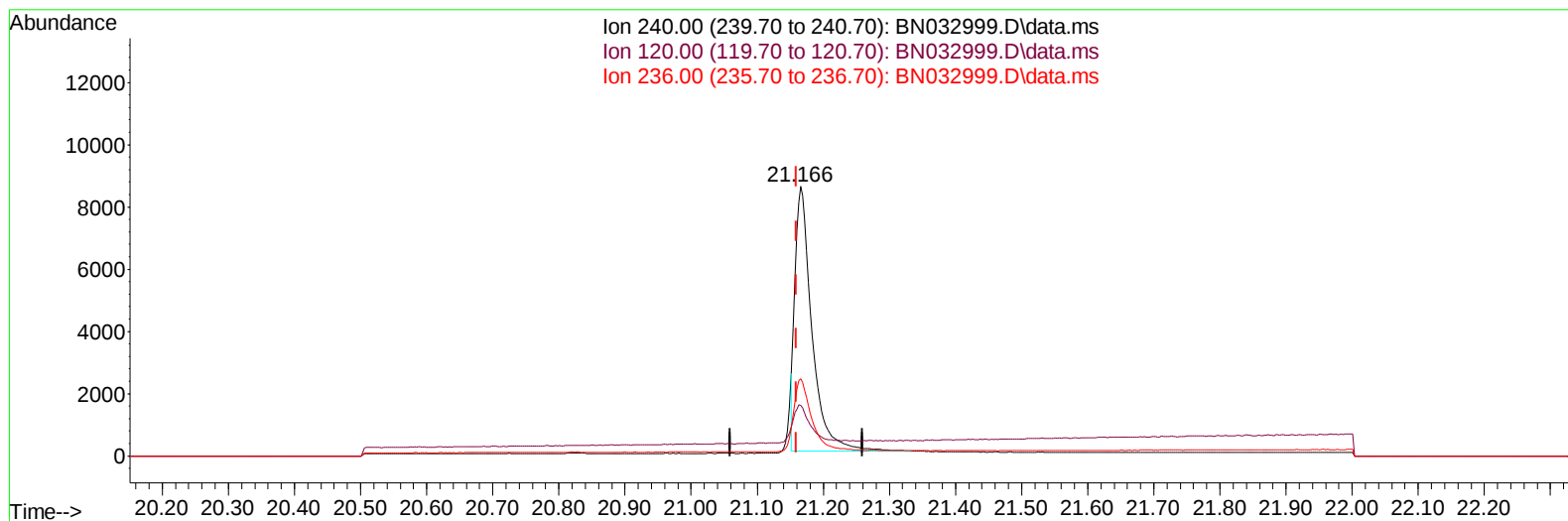
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TIC: BN032999.D\data.ms

(17) Chrysene-d12

21.166min (+ 0.006) 0.40 ng/u1

response 15317

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	21.40	18.71
236.00	29.50	28.57
0.00	0.00	0.00

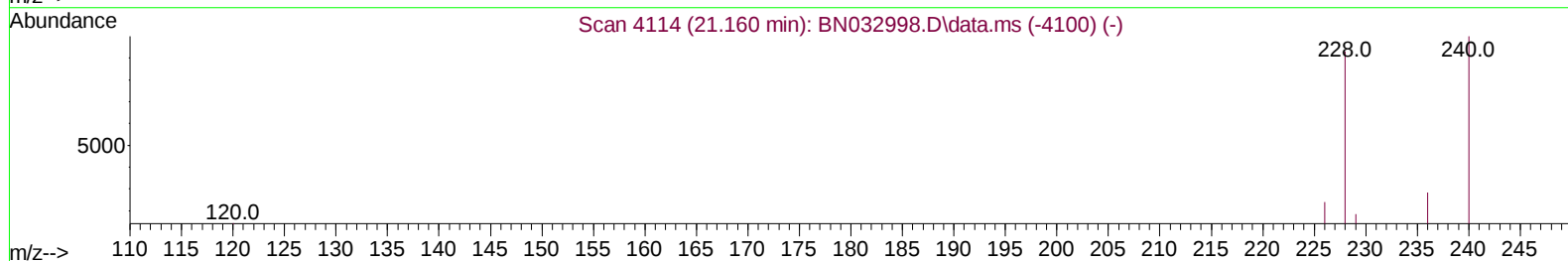
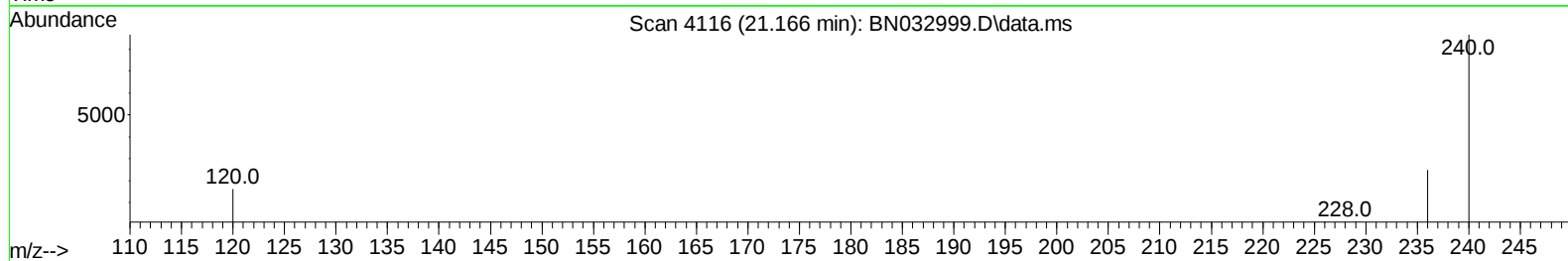
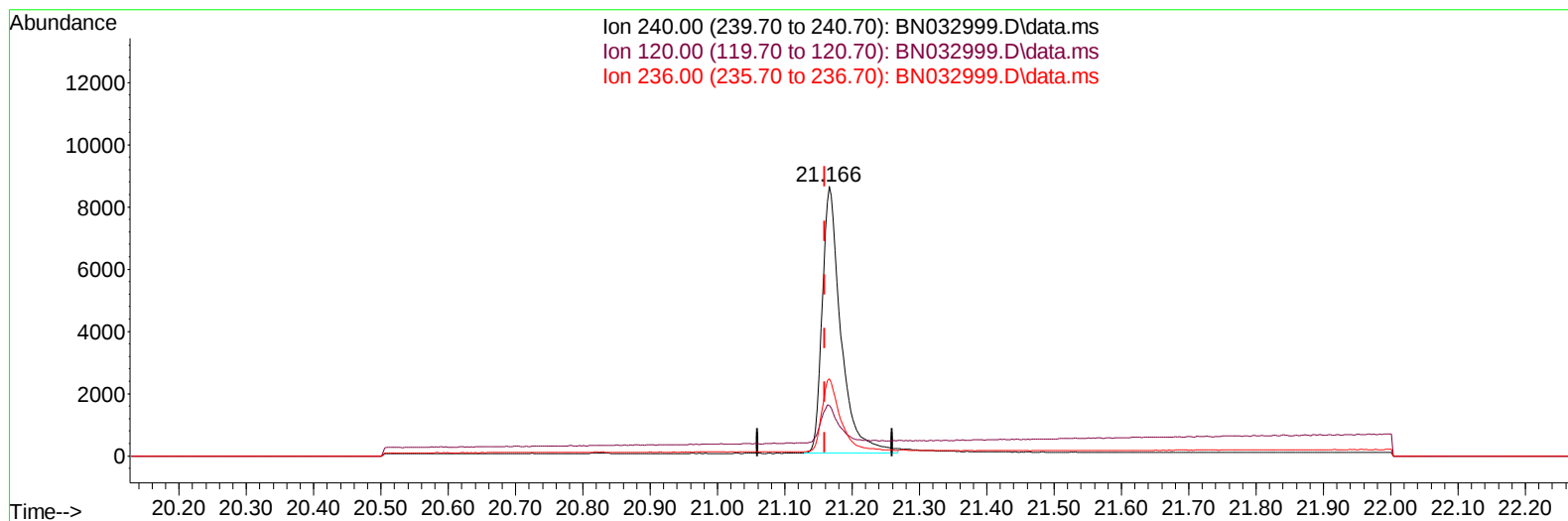
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Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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TIC: BN032999.D\data.ms

(17) Chrysene-d12

21.166min (+ 0.006) 0.40 ng/ul m

response 16592

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	21.40	18.71
236.00	29.50	28.57
0.00	0.00	0.00

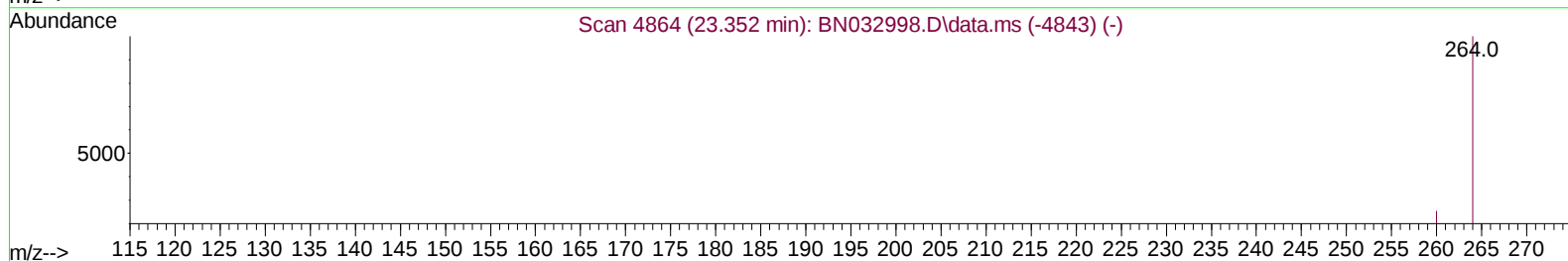
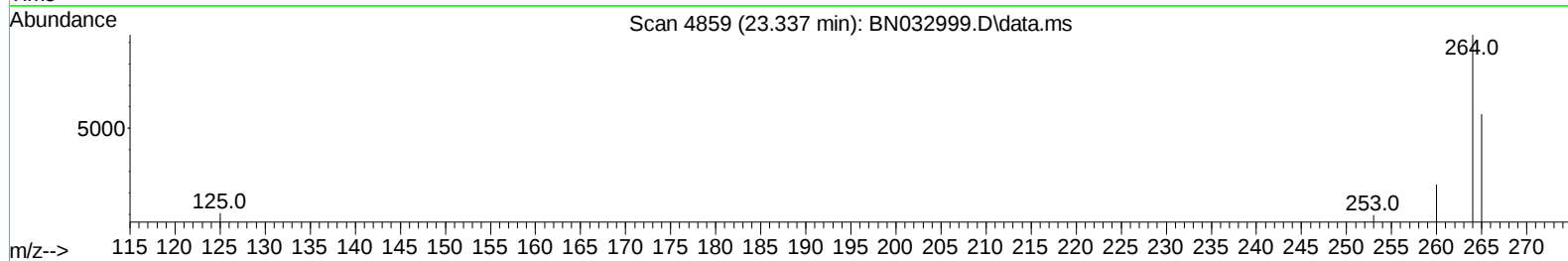
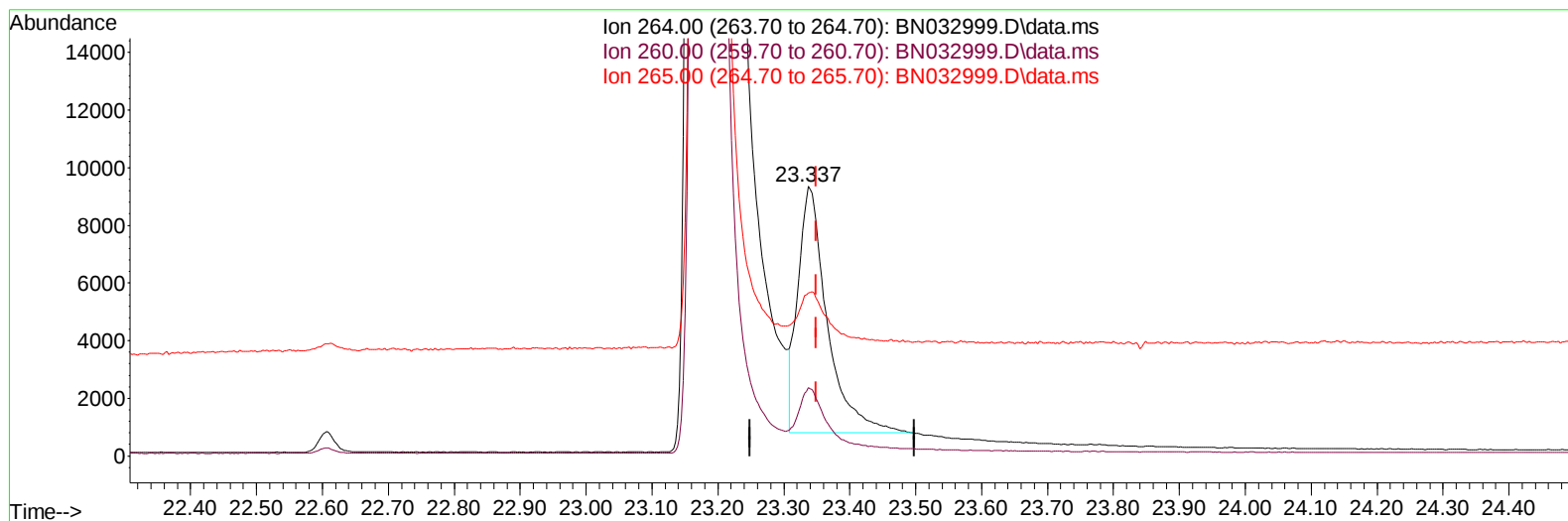
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Operator : MA/JU
Sample : PB162156BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK156

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TIC: BN032999.D\data.ms

(23) Perylene-d12 (I)

23.337min (-0.012) 0.40 ng/u1

response 26504

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.50	25.45
265.00	80.60	60.59#
0.00	0.00	0.00

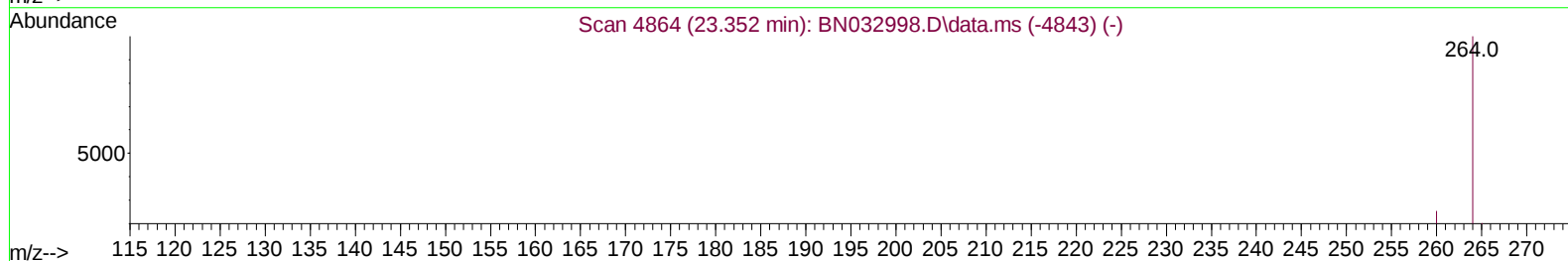
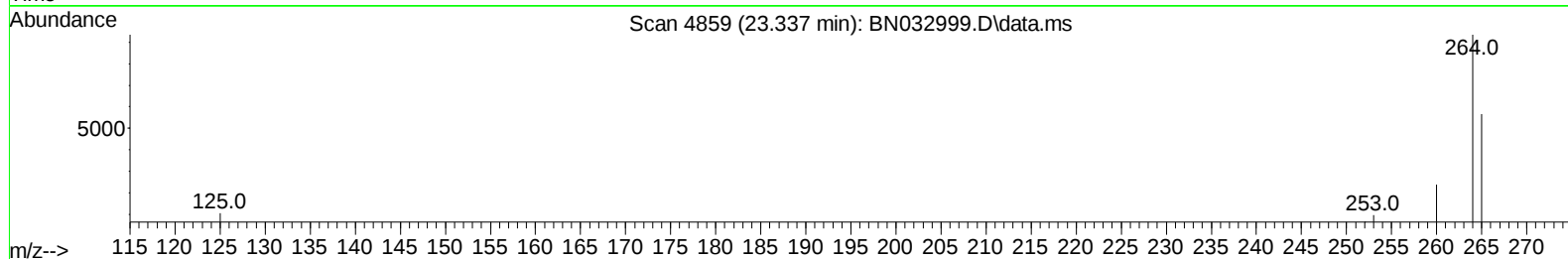
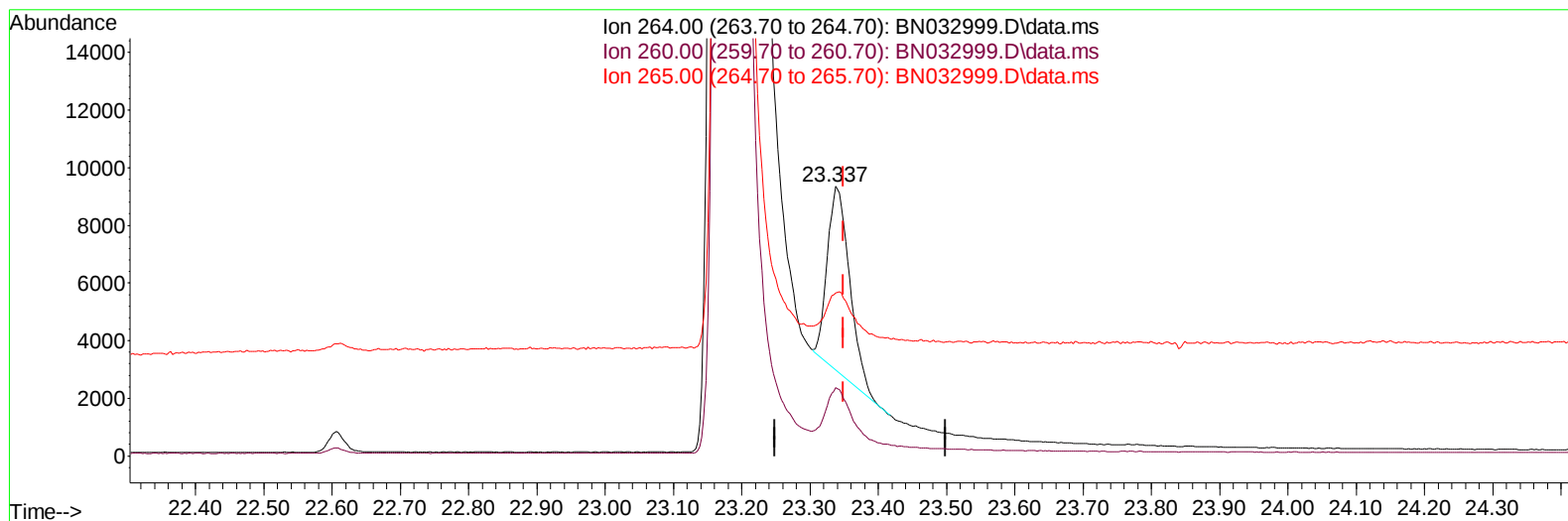
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Operator : MA/JU
Sample : PB162156BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK156

Manual IntegrationsAPPROVED

Quant Time: Jul 26 17:23:50 2024
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TIC: BN032999.D\data.ms

(23) Perylene-d12 (I)

23.337min (-0.012) 0.40 ng/ul m

response 14516

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.50	25.45
265.00	80.60	60.59#
0.00	0.00	0.00

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 Operator : MA/JU
 Sample : PB162156BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.507	152	4056	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.267	136	14506	0.400	ng/ul	#-0.03
9) Acenaphthene-d10	14.152	164	7155	0.400	ng/ul	-0.02
13) Phenanthrene-d10	16.920	188	19294m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.166	240	16592m	0.400	ng/ul	0.00
23) Perylene-d12	23.337	264	14516m	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.064	96	25457	4.962	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.912	152	5432	0.229	ng/ul	0.00
18) Fluoranthene-d10	18.967	212	14195	0.302	ng/ul	-0.01

Target Compounds Qvalue

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

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