

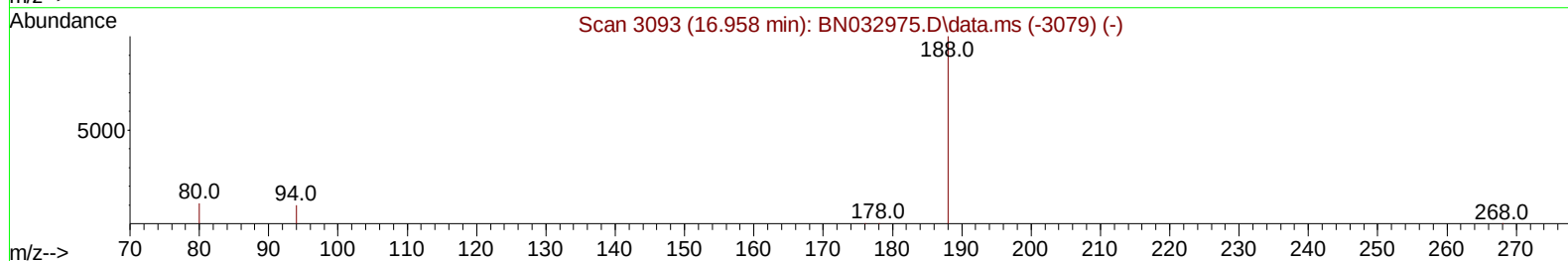
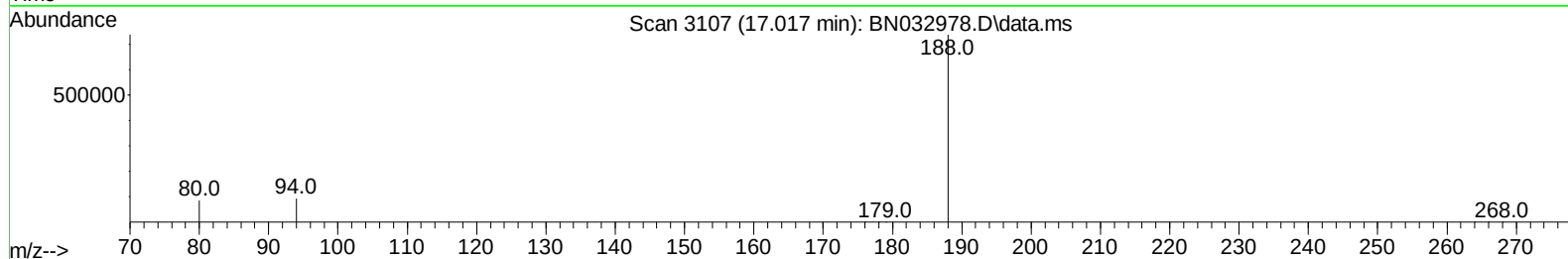
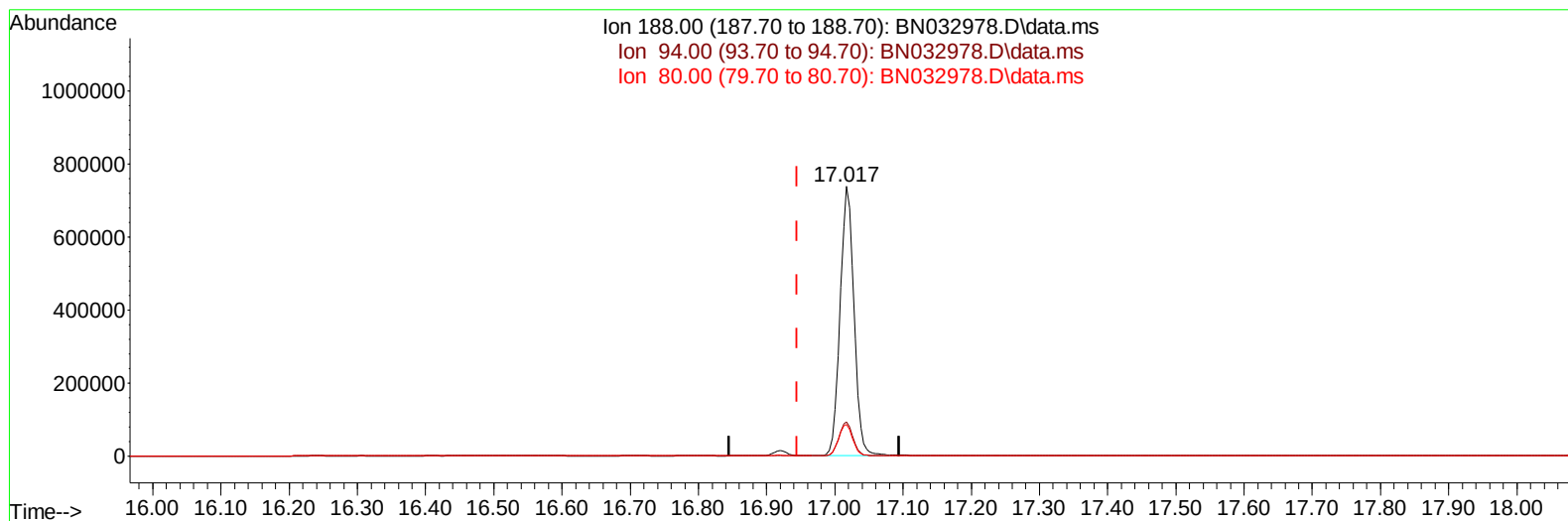
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072524\
Data File : BN032978.D
Acq On : 25 Jul 2024 18:57
Operator : MA/JU
Sample : P3244-06
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
YDZF1

Manual IntegrationsAPPROVED

Quant Time: Jul 26 01:18:30 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

Reviewed By :Jagrut Upadhyay 07/26/2024
Supervised By :mohammad ahmed 07/30/2024



TIC: BN032978.D\data.ms

(13) Phenanthrene-d10 (I)

17.017min (+ 0.072) 0.40 ng/u1

response 1052508

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.40	12.57
80.00	13.10	11.62
0.00	0.00	0.00

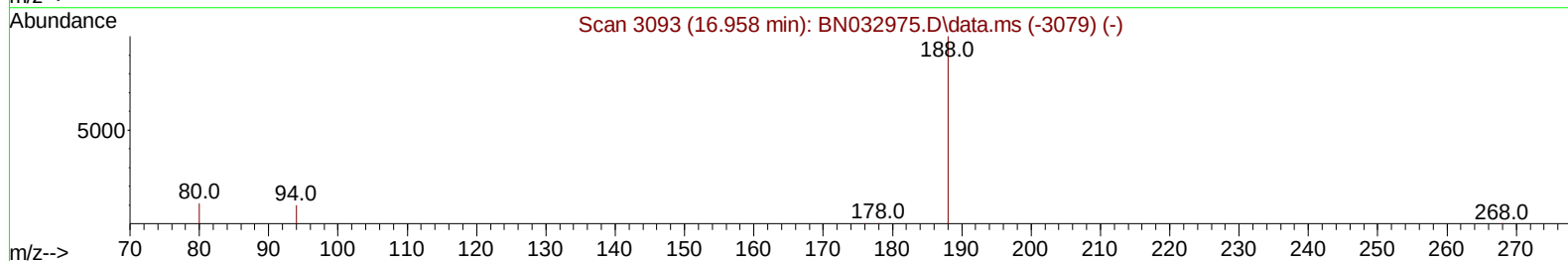
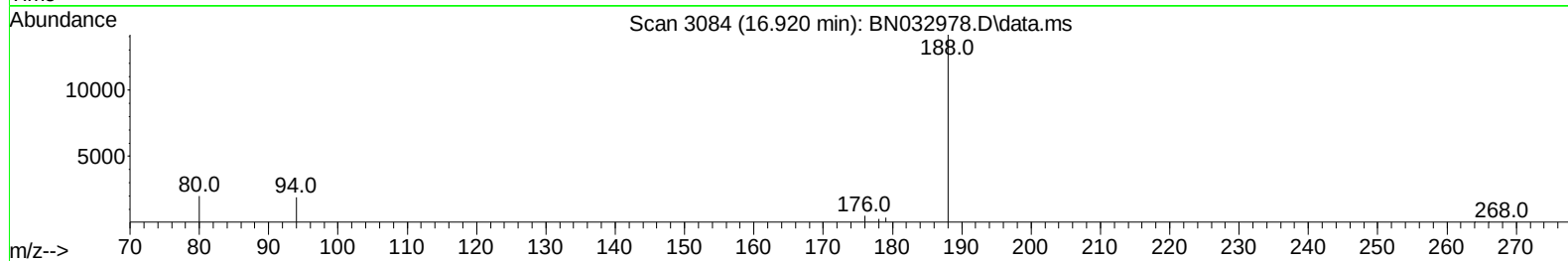
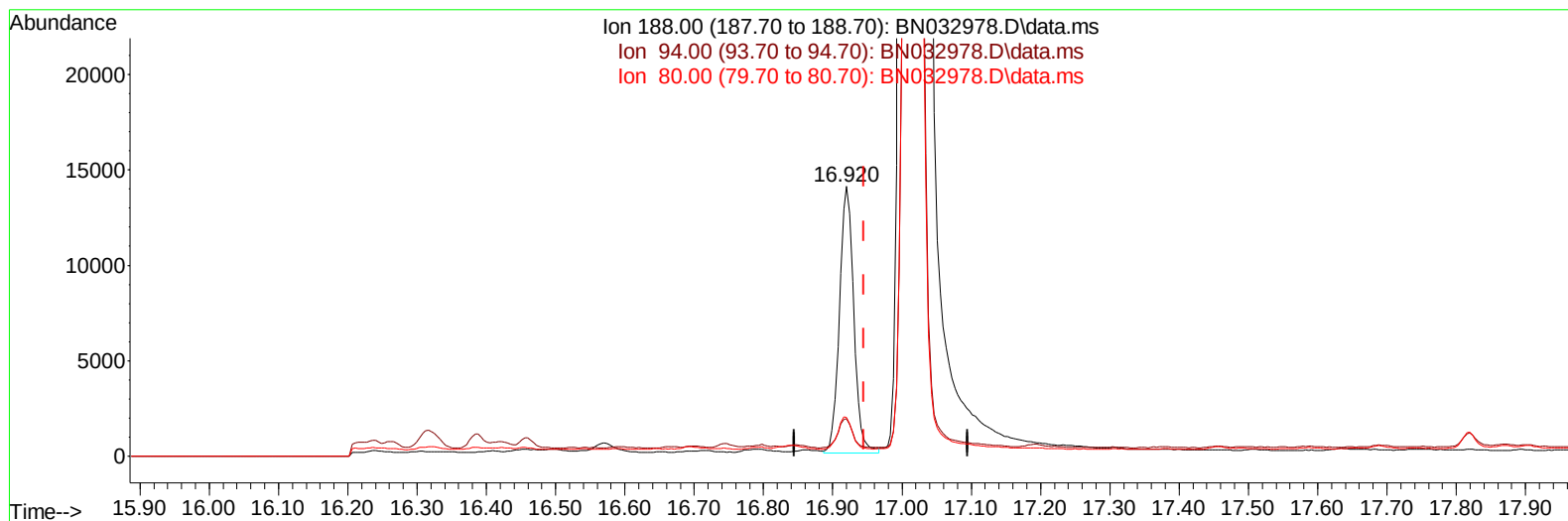
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TIC: BN032978.D\data.ms

(13) Phenanthrene-d10 (I)

16.920min (-0.025) 0.40 ng/ul m

response 20145

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.40	13.74
80.00	13.10	14.20
0.00	0.00	0.00

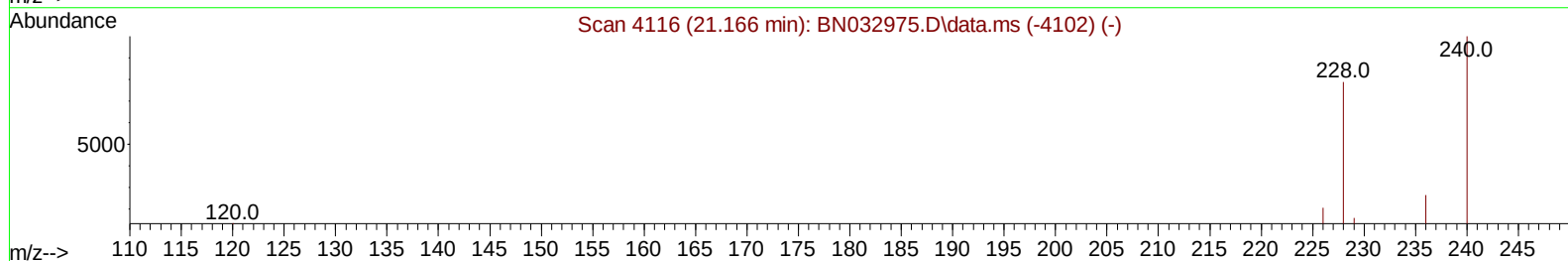
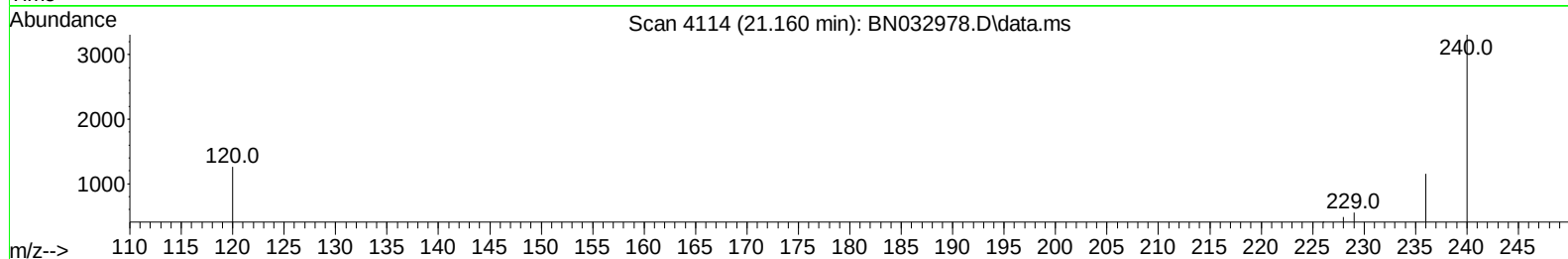
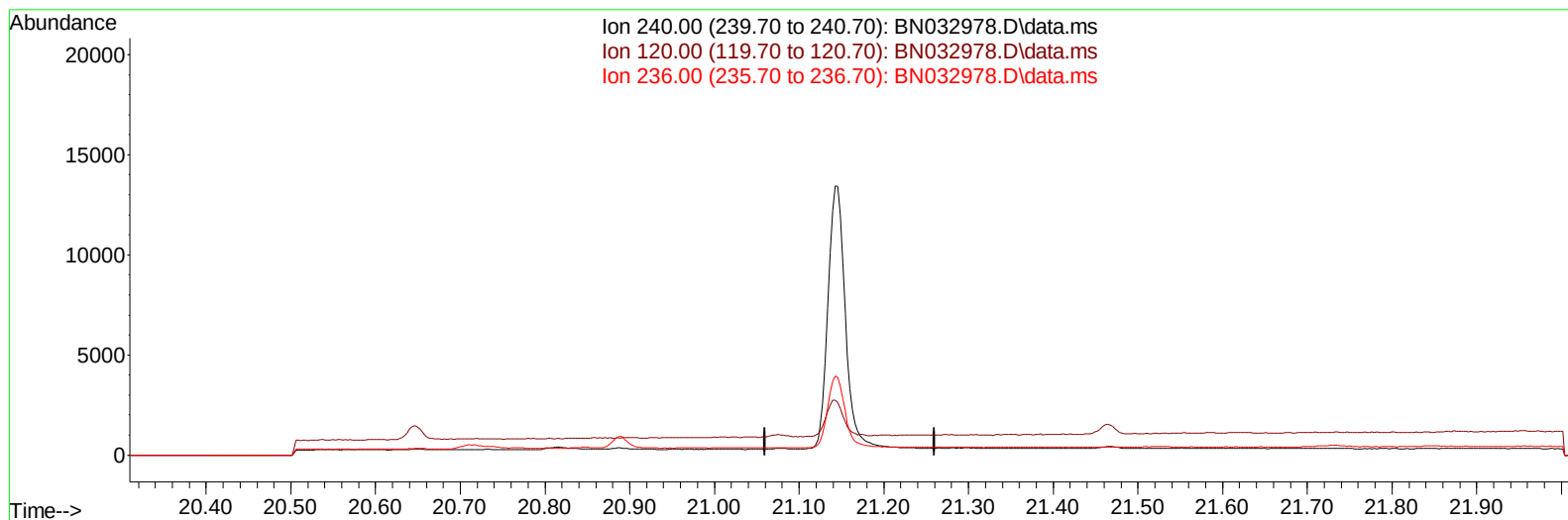
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072524\
Data File : BN032978.D
Acq On : 25 Jul 2024 18:57
Operator : MA/JU
Sample : P3244-06
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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TIC: BN032978.D\data.ms

(17) Chrysene-d12

21.160min (-21.160) 0.00 ng/ul

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	21.40	0.00#
236.00	29.50	0.00#
0.00	0.00	0.00

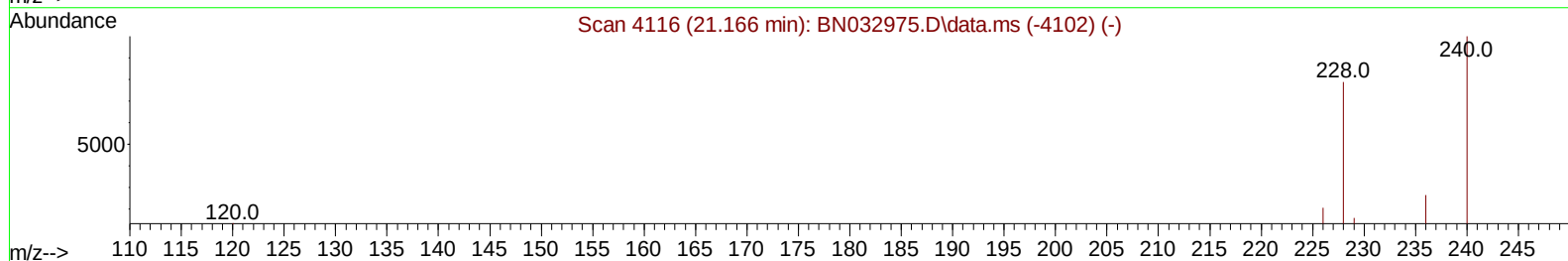
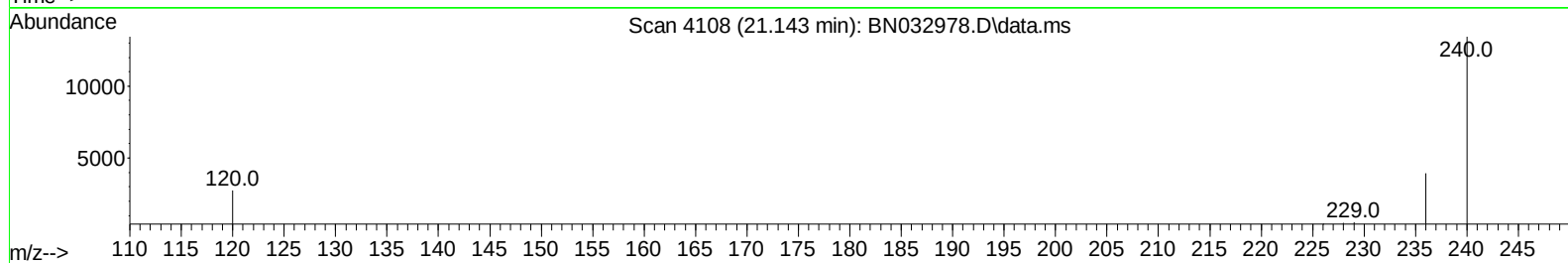
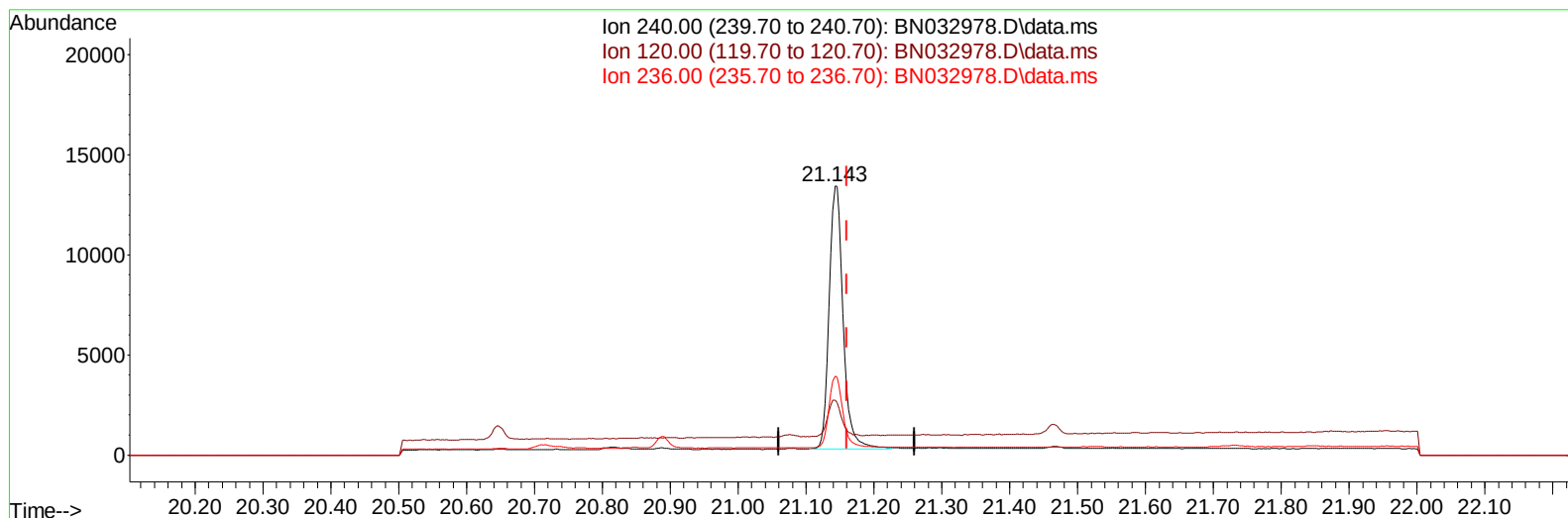
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072524\
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Operator : MA/JU
Sample : P3244-06
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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TIC: BN032978.D\data.ms

(17) Chrysene-d12

21.143min (-0.017) 0.40 ng/ul m

response 18859

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	21.40	20.41
236.00	29.50	29.38
0.00	0.00	0.00

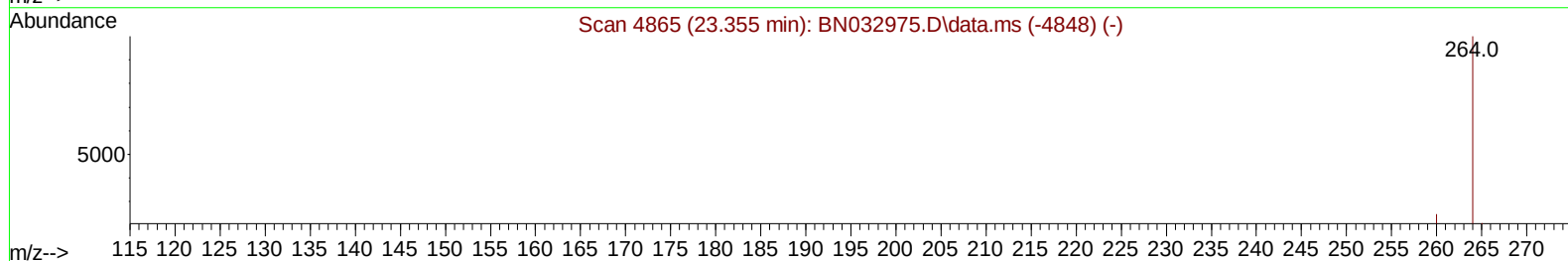
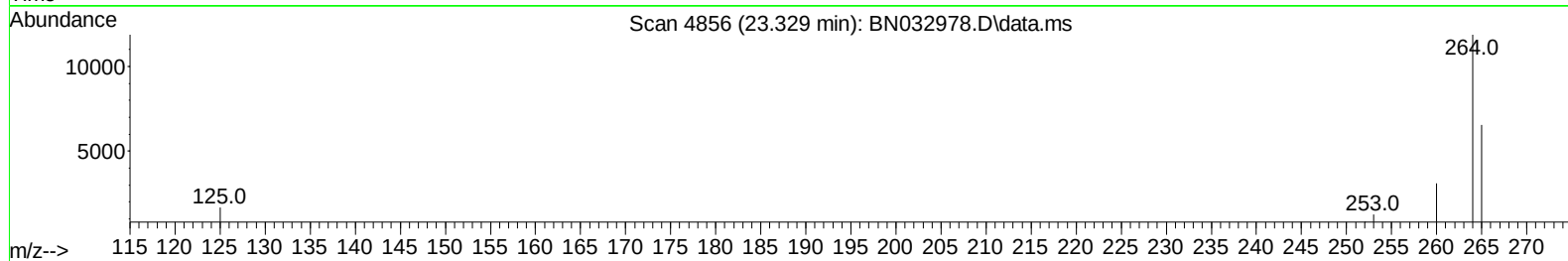
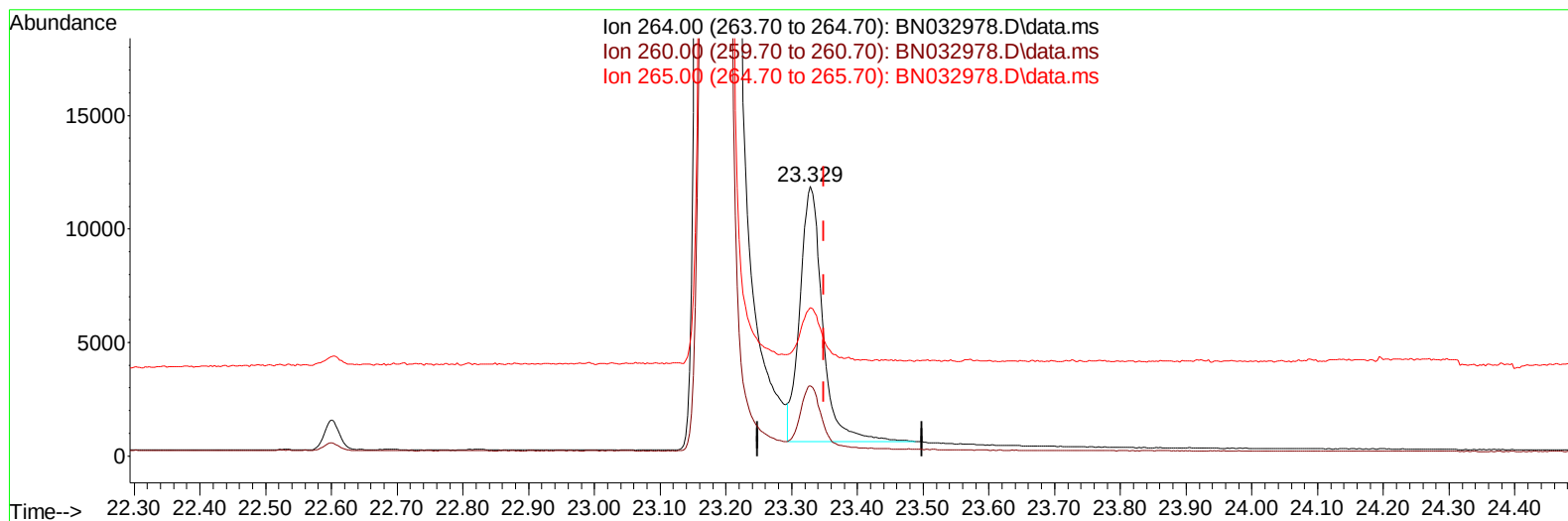
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Sample : P3244-06
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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TIC: BN032978.D\data.ms

(23) Perylene-d12 (I)

23.329min (-0.020) 0.40 ng/u1

response 26596

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.50	26.18
265.00	80.60	55.07#
0.00	0.00	0.00

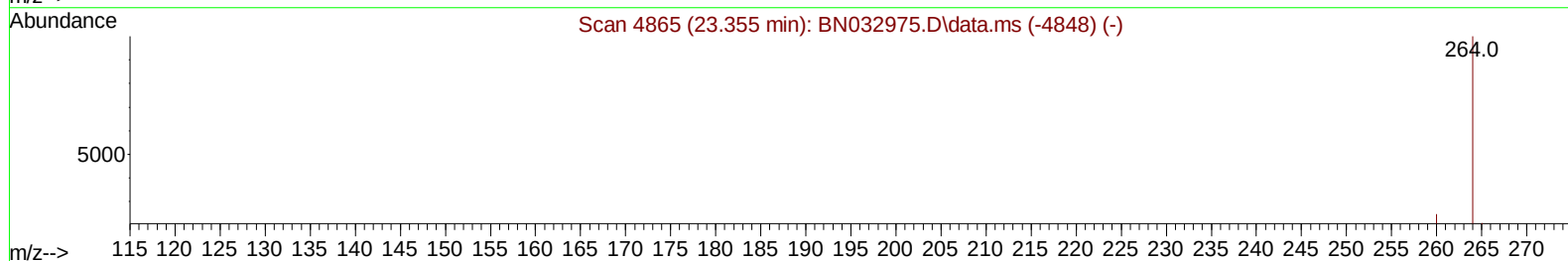
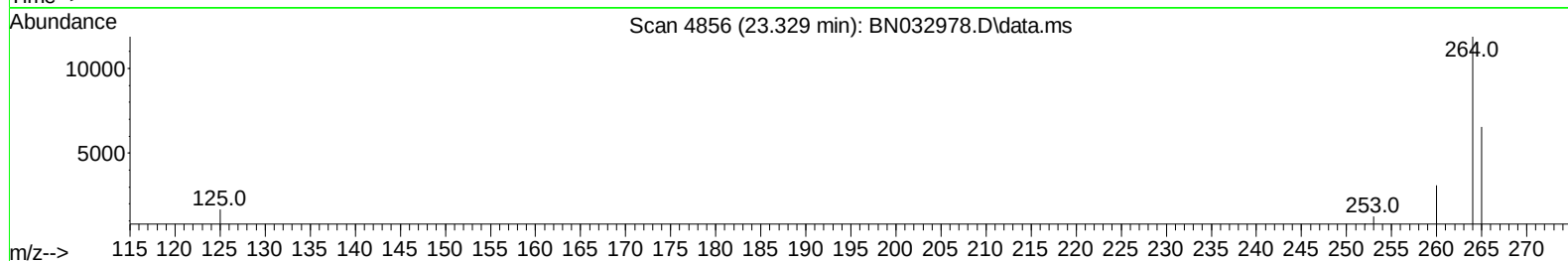
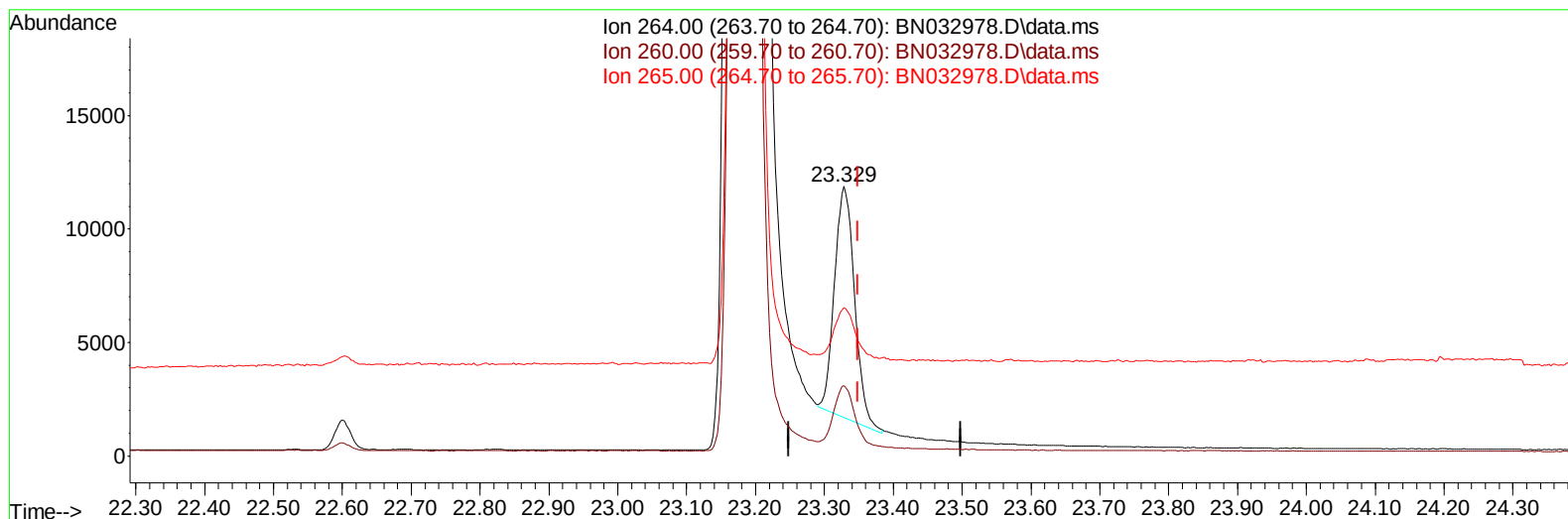
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 Operator : MA/JU
 Sample : P3244-06
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
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TIC: BN032978.D\data.ms

(23) Perylene-d12 (I)

23.329min (-0.020) 0.40 ng/ul m

response 20600

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.50	26.18
265.00	80.60	55.07#
0.00	0.00	0.00

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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.503	152		4304	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.268	136		14071	0.400	ng/ul	-0.03
9) Acenaphthene-d10	14.171	164		59561	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	16.920	188		20145m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.143	240		18859m	0.400	ng/ul	-0.02
23) Perylene-d12	23.329	264		20600m	0.400	ng/ul	-0.02
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.069	96		19026	3.495	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.868	152		5198	0.226	ng/ul	-0.04
18) Fluoranthene-d10	18.968	212		14608	0.274	ng/ul	-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.102	88		3270	0.527	ng/ul#	83

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

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