

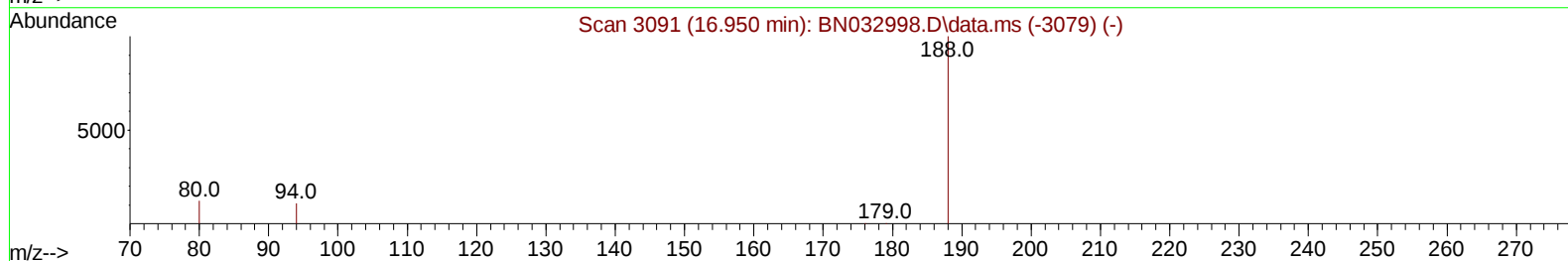
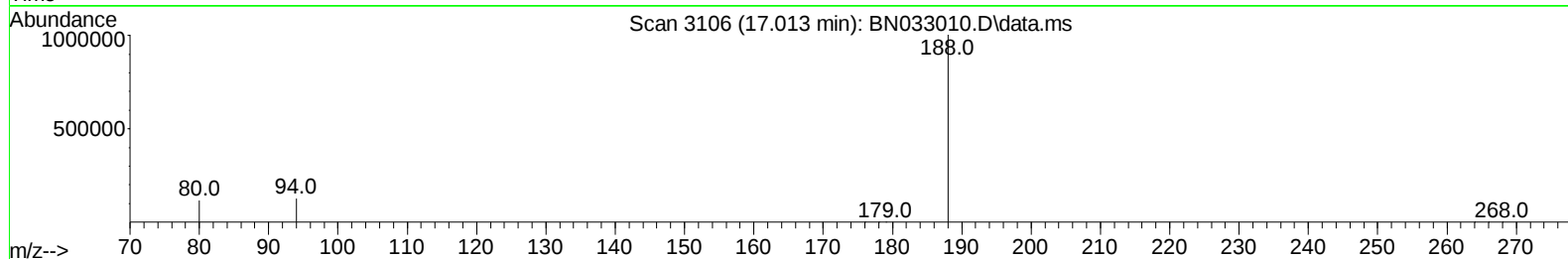
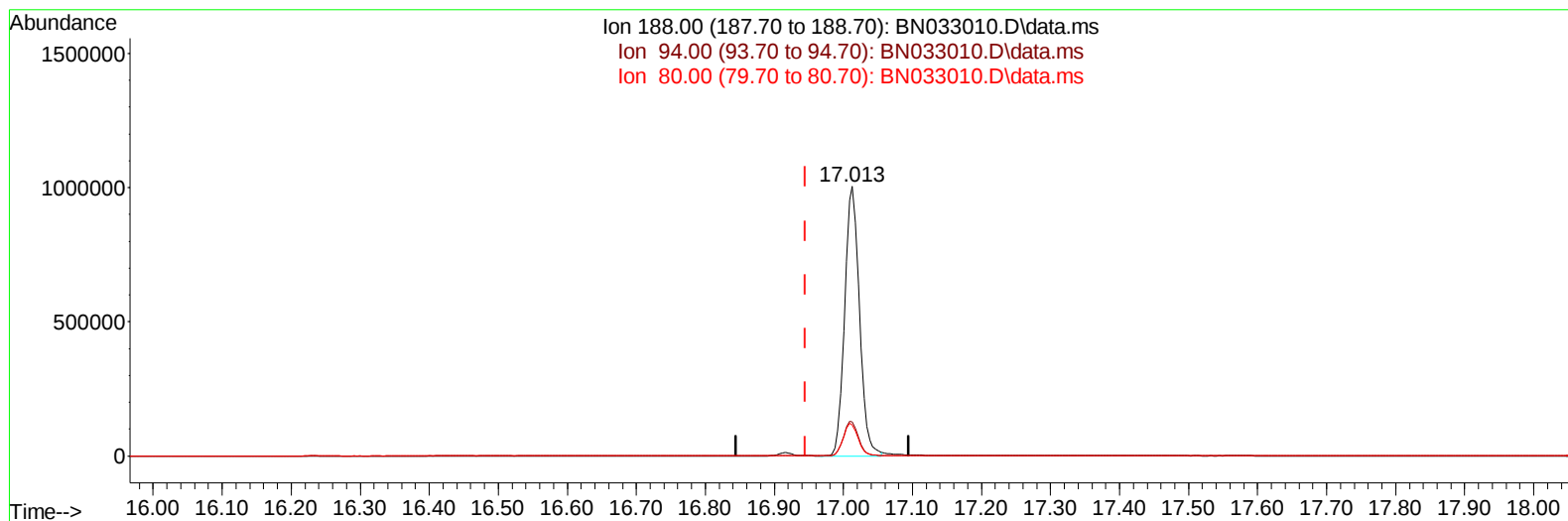
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072624\
Data File : BN033010.D
Acq On : 26 Jul 2024 23:03
Operator : MA/JU
Sample : P3300-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1GE9

Manual IntegrationsAPPROVED

Quant Time: Jul 26 23:38:28 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 07/29/2024
Supervised By :mohammad ahmed 08/13/2024



TIC: BN033010.D\data.ms

(13) Phenanthrene-d10 (I)

17.013min (+ 0.068) 0.40 ng/u1

response 1492816

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.40	12.59
80.00	13.10	11.57
0.00	0.00	0.00

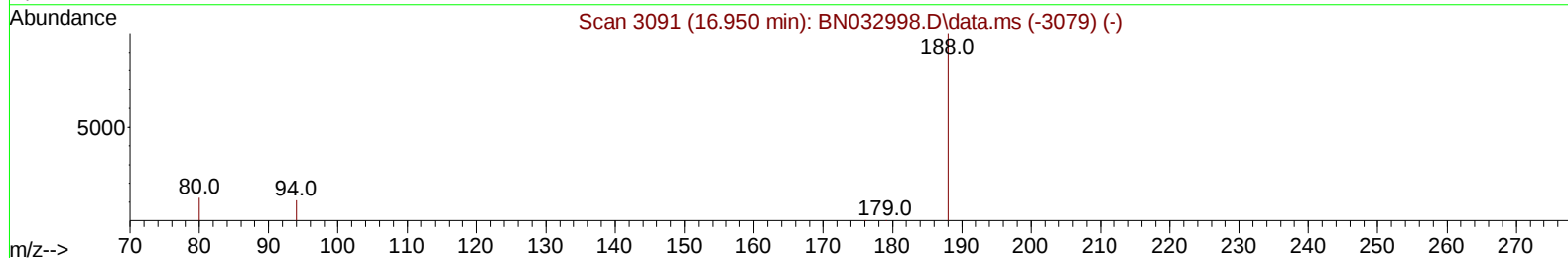
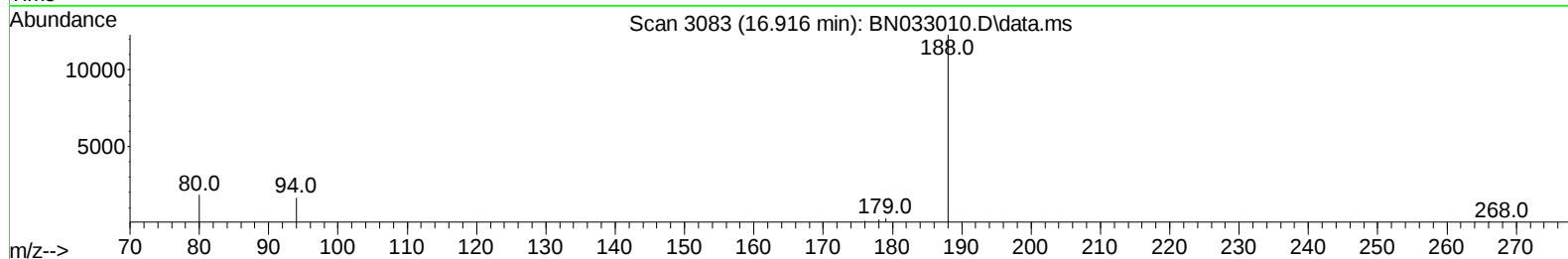
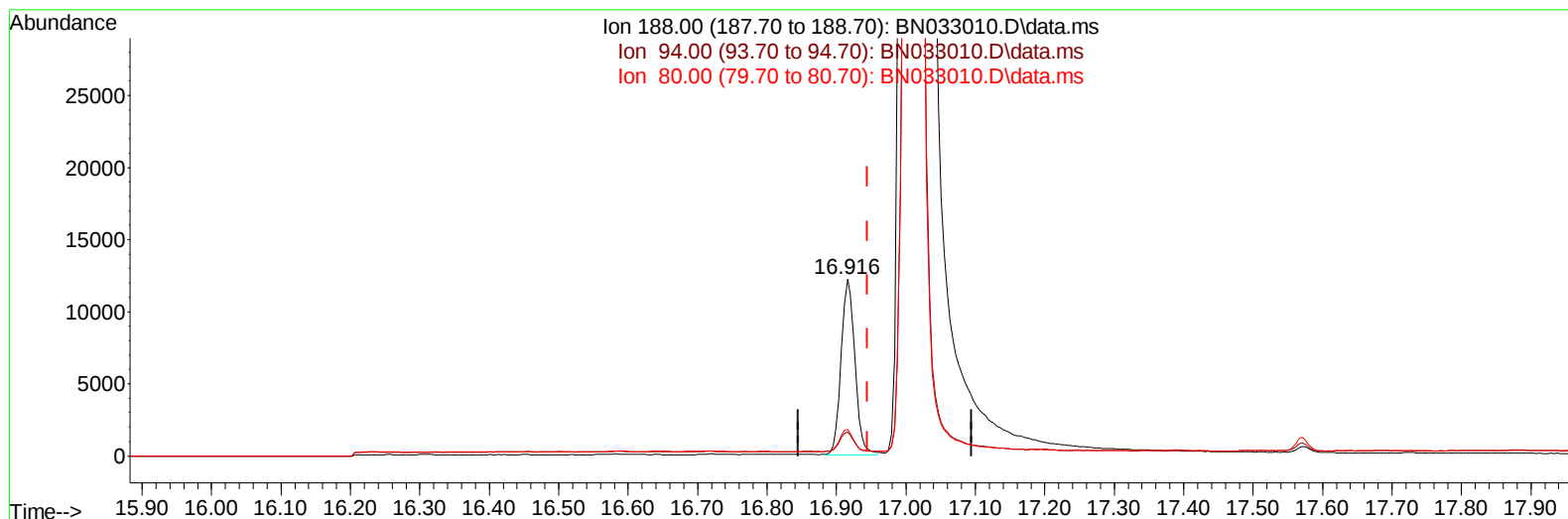
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(13) Phenanthrene-d10 (I)

16.916min (-0.029) 0.40 ng/ul m

response 16765

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.40	13.51
80.00	13.10	14.92
0.00	0.00	0.00

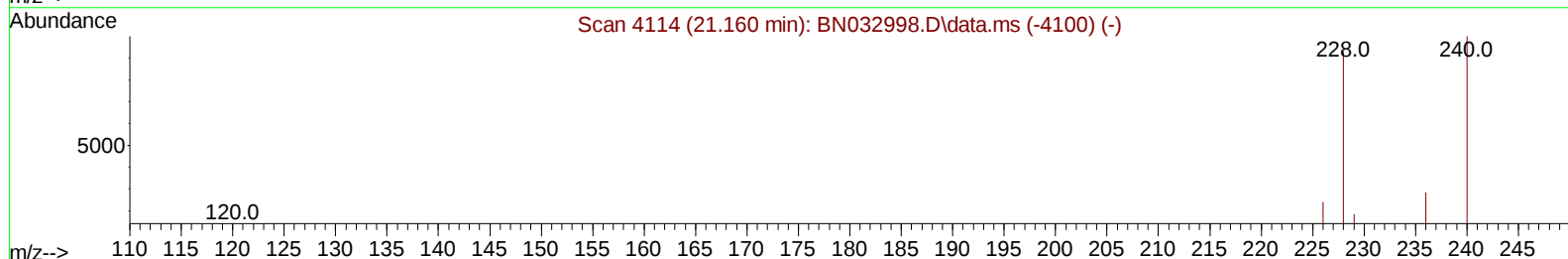
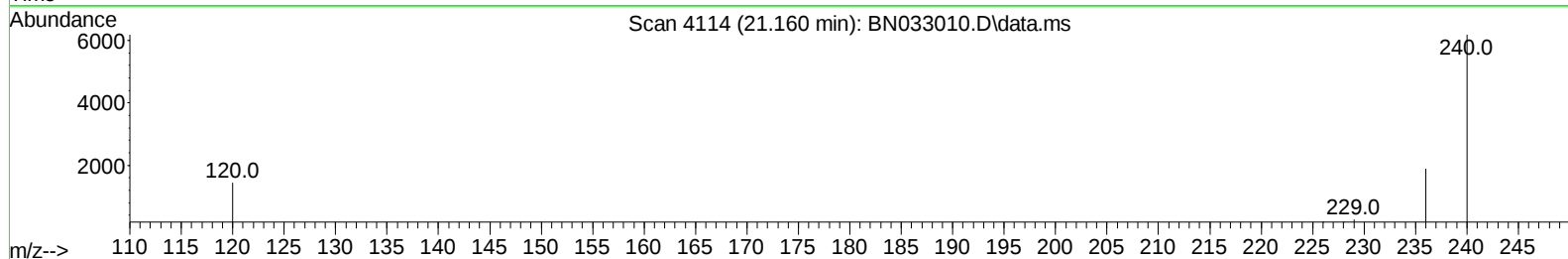
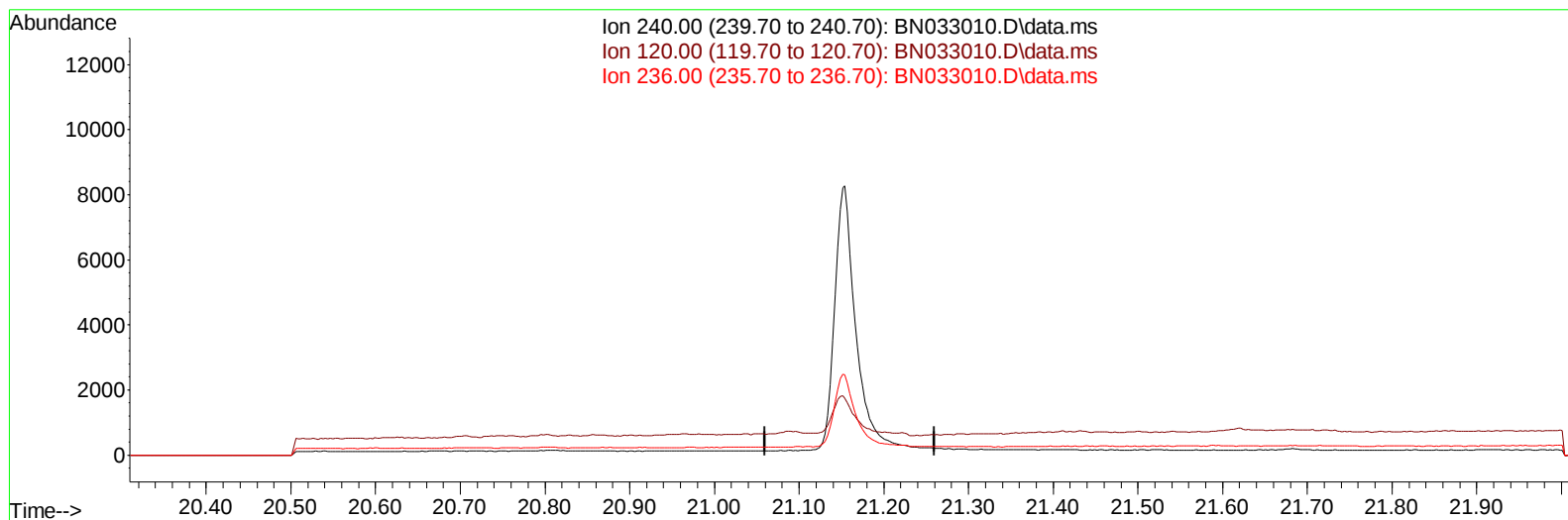
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Misc :
ALS Vial : 22 Sample Multiplier: 1

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TIC: BN033010.D\data.ms

(17) Chrysene-d12

21.160min (-21.160) 0.00 ng/u1

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

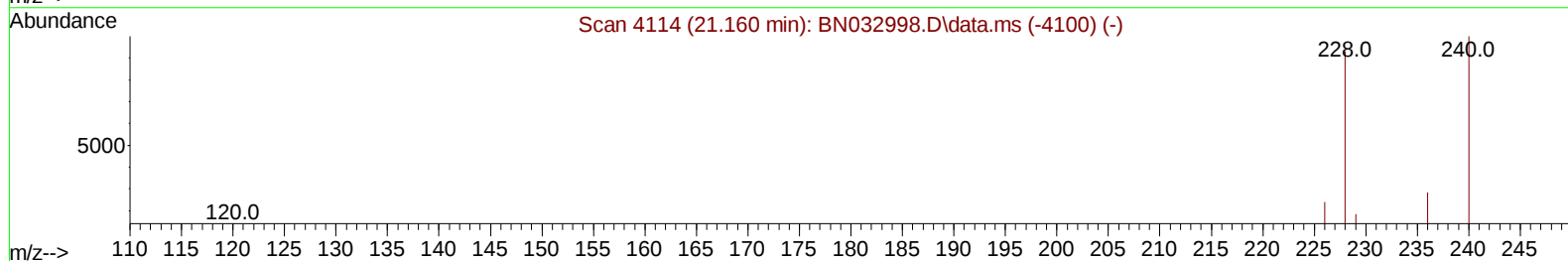
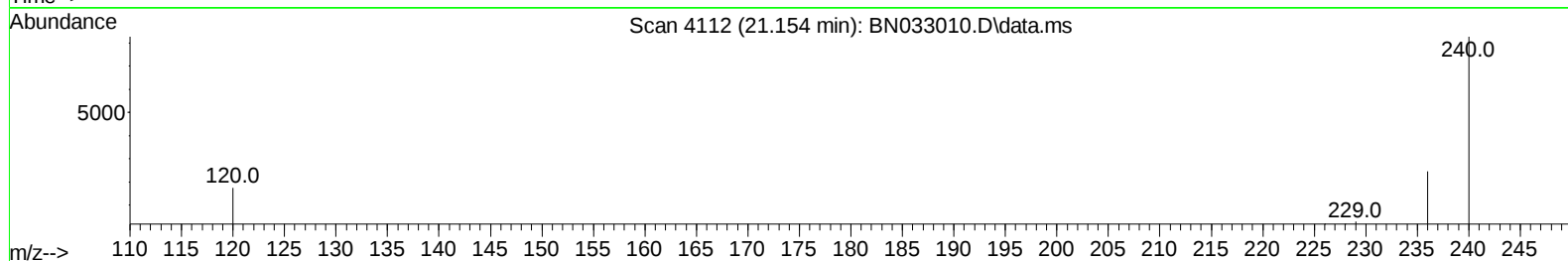
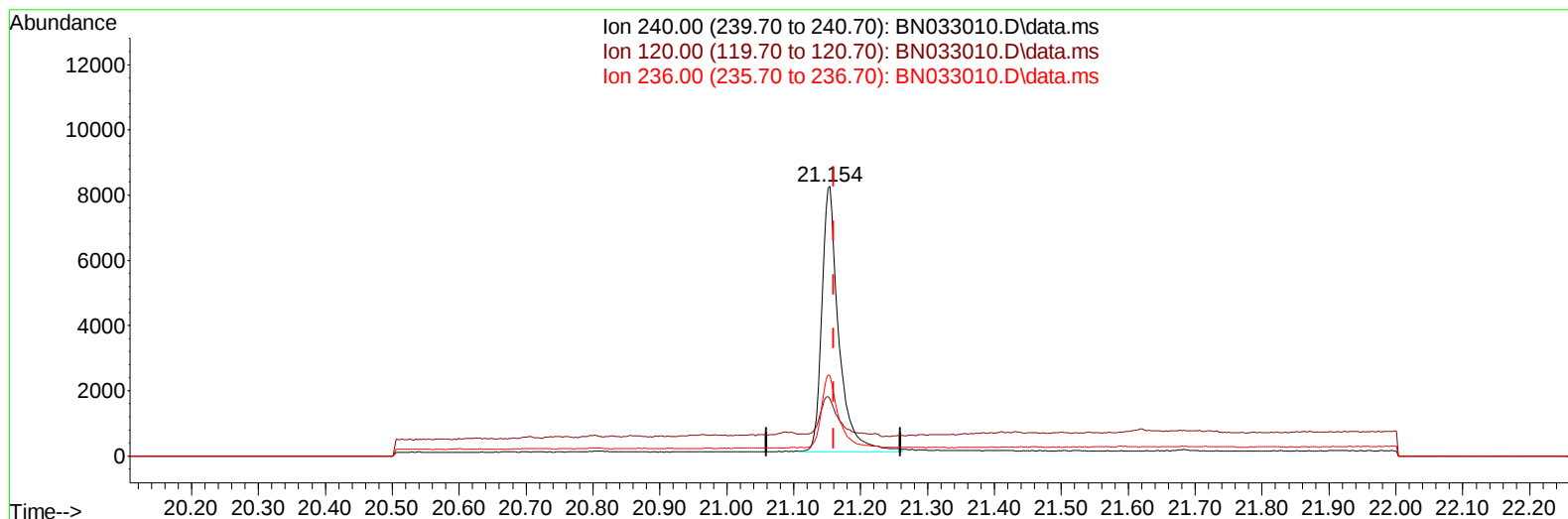
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072624\
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Misc :
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Instrument :
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TIC: BN033010.D\data.ms

(17) Chrysene-d12

21.154min (-0.006) 0.40 ng/ul m

response 14438

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	21.40	21.19
236.00	29.50	29.77
0.00	0.00	0.00

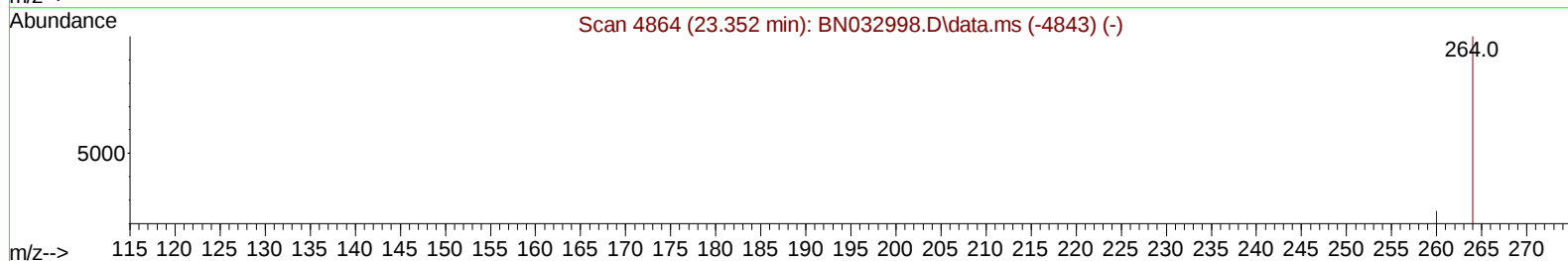
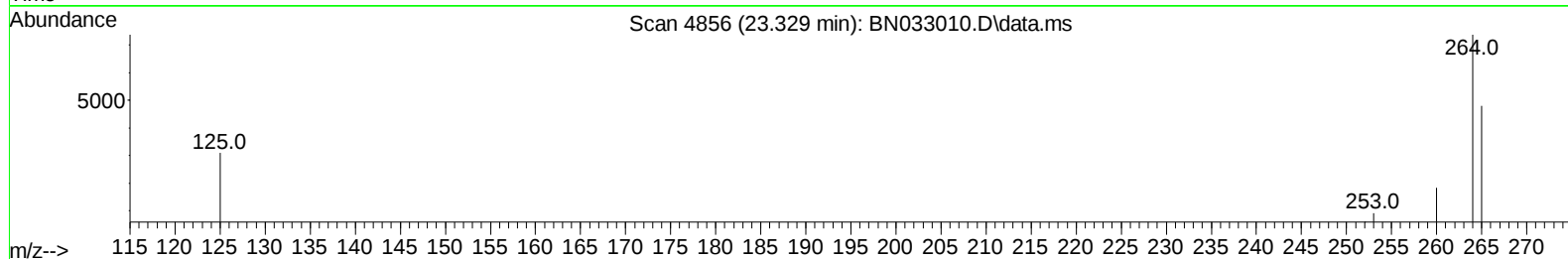
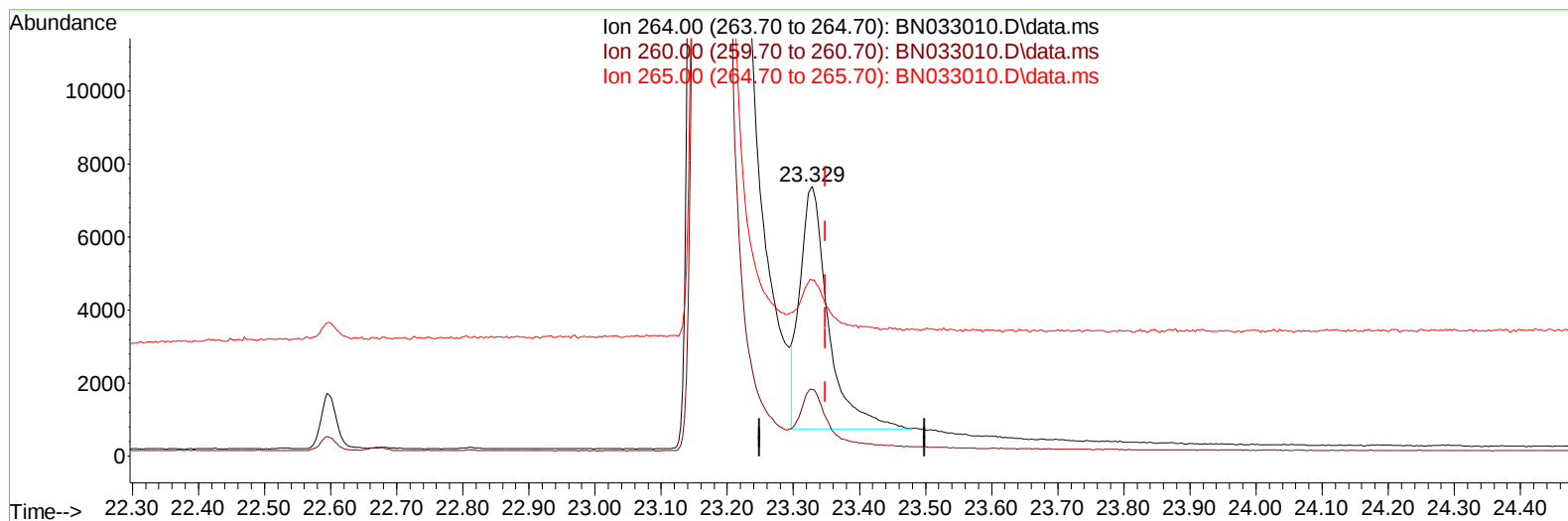
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Operator : MA/JU
Sample : P3300-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BN033010.D\data.ms

(23) Perylene-d12 (I)

23.329min (-0.020) 0.40 ng/u1

response 19879

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.50	24.71
265.00	80.60	65.15
0.00	0.00	0.00

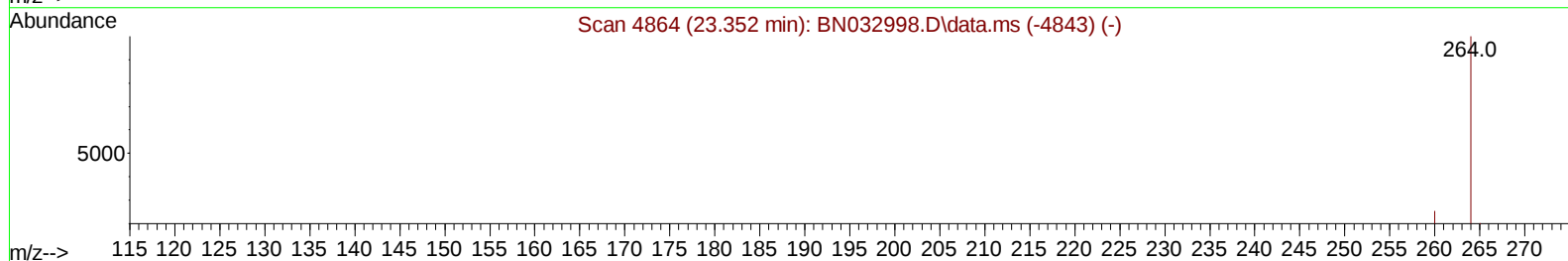
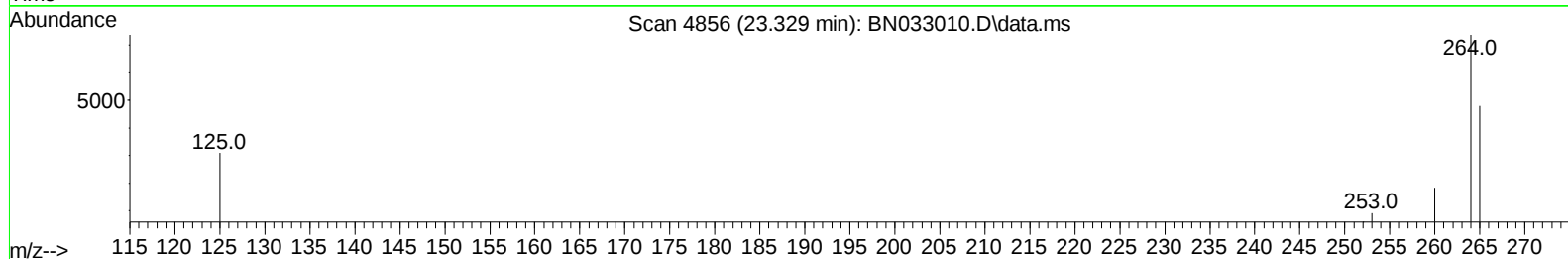
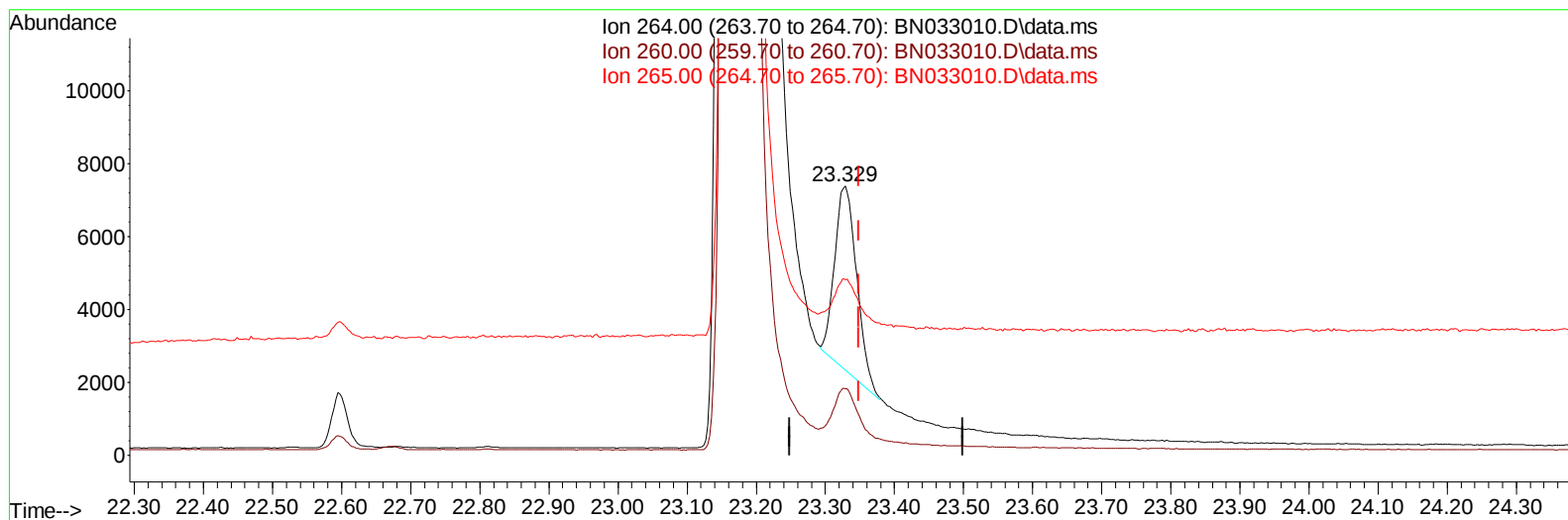
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Misc :
ALS Vial : 22 Sample Multiplier: 1

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TIC: BN033010.D\data.ms

(23) Perylene-d12 (I)

23.329min (-0.020) 0.40 ng/ul m

response 11062

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.50	24.71
265.00	80.60	65.15
0.00	0.00	0.00

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 ALS Vial : 22 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.507	152	3437	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.262	136	11701	0.400	ng/ul	-0.04
9) Acenaphthene-d10	14.152	164	7844	0.400	ng/ul	-0.02
13) Phenanthrene-d10	16.916	188	16765m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.154	240	14438m	0.400	ng/ul	0.00
23) Perylene-d12	23.329	264	11062m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.065	96	21917	5.041	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.873	152	7143	0.374	ng/ul	-0.04
18) Fluoranthene-d10	18.963	212	20817	0.509	ng/ul	-0.02
Target Compounds						Qvalue
5) Naphthalene	10.311	128	3286	0.109	ng/ul#	94
7) 2-Methylnaphthalene	11.950	142	3527	0.173	ng/ul	94
8) 1-Methylnaphthalene	12.170	142	1839	0.084	ng/ul	89

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

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