

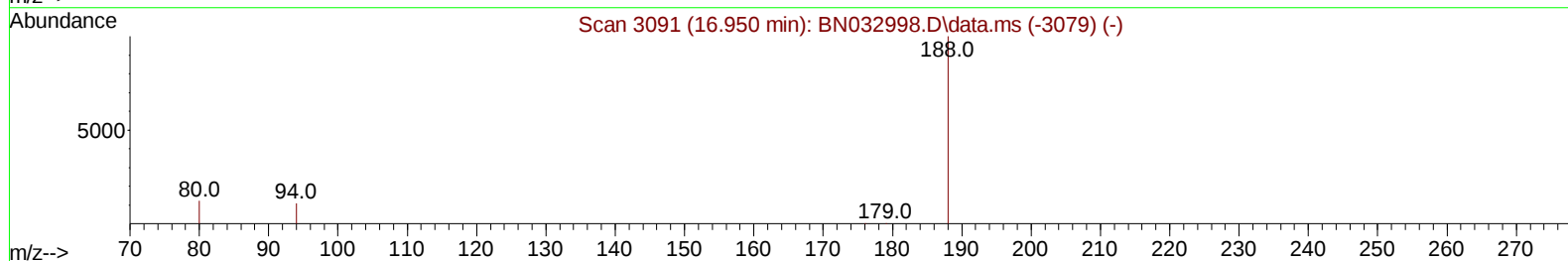
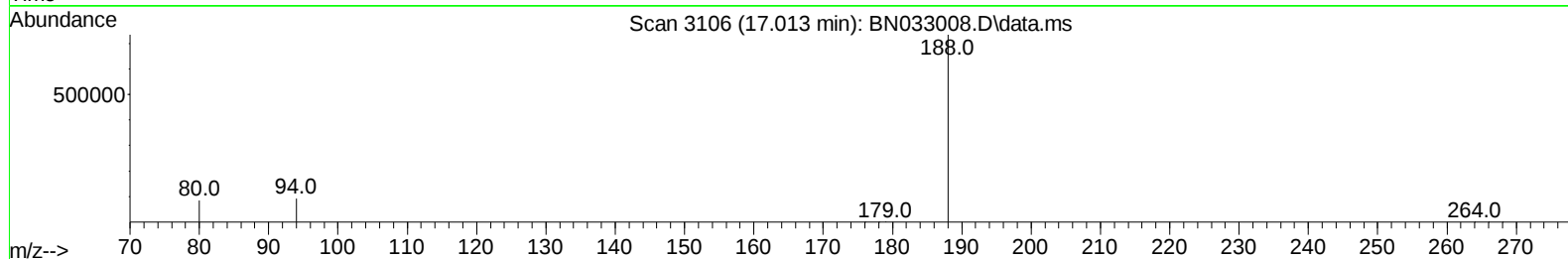
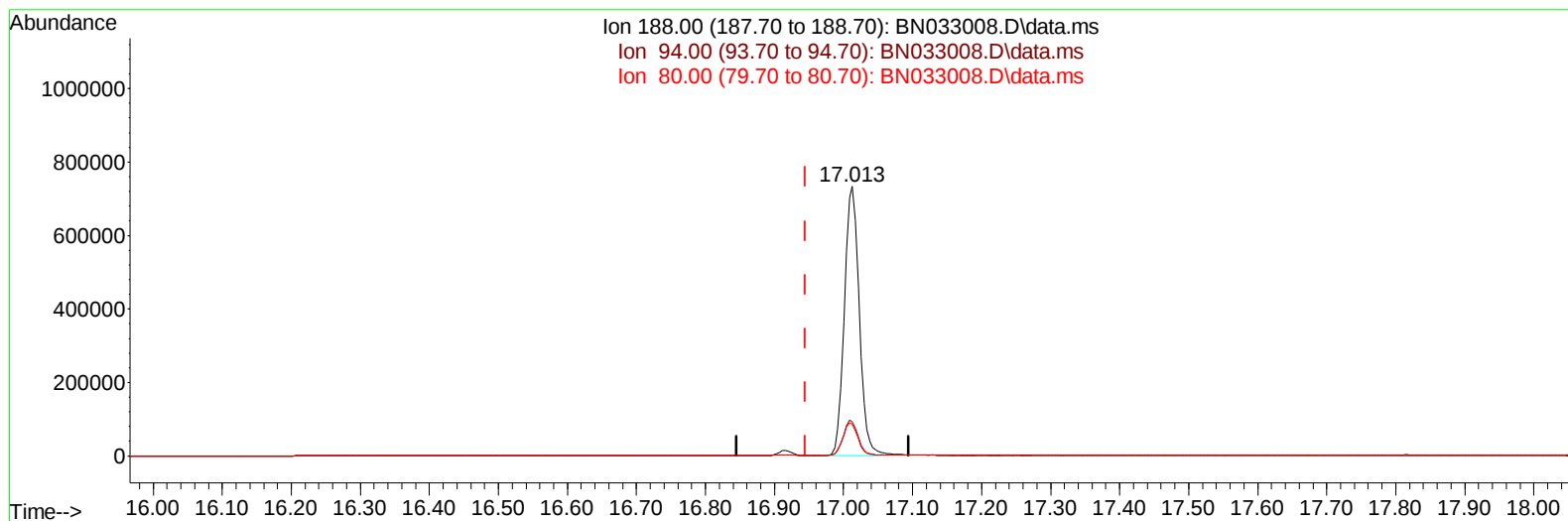
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072624\
Data File : BN033008.D
Acq On : 26 Jul 2024 21:51
Operator : MA/JU
Sample : P3300-11
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1G65

Manual IntegrationsAPPROVED

Quant Time: Jul 26 23:34:27 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: BN033008.D\data.ms

(13) Phenanthrene-d10 (I)

17.013min (+ 0.068) 0.40 ng/u1

response 1095131

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.40	12.70
80.00	13.10	11.66
0.00	0.00	0.00

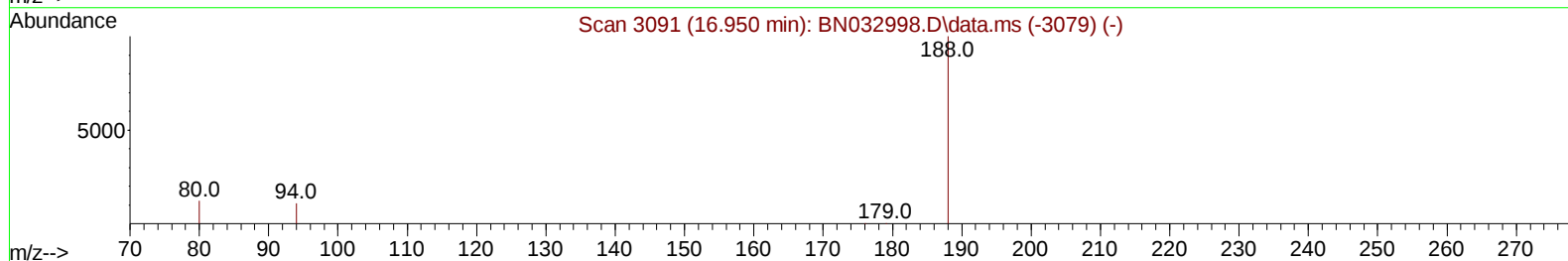
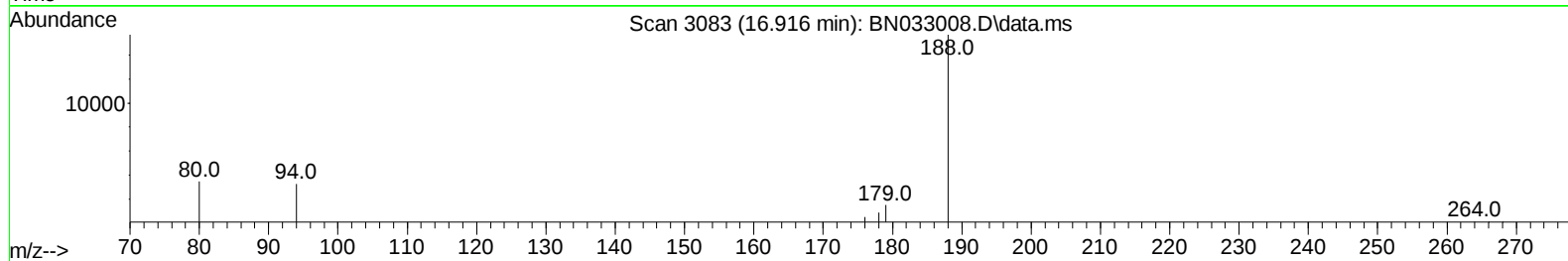
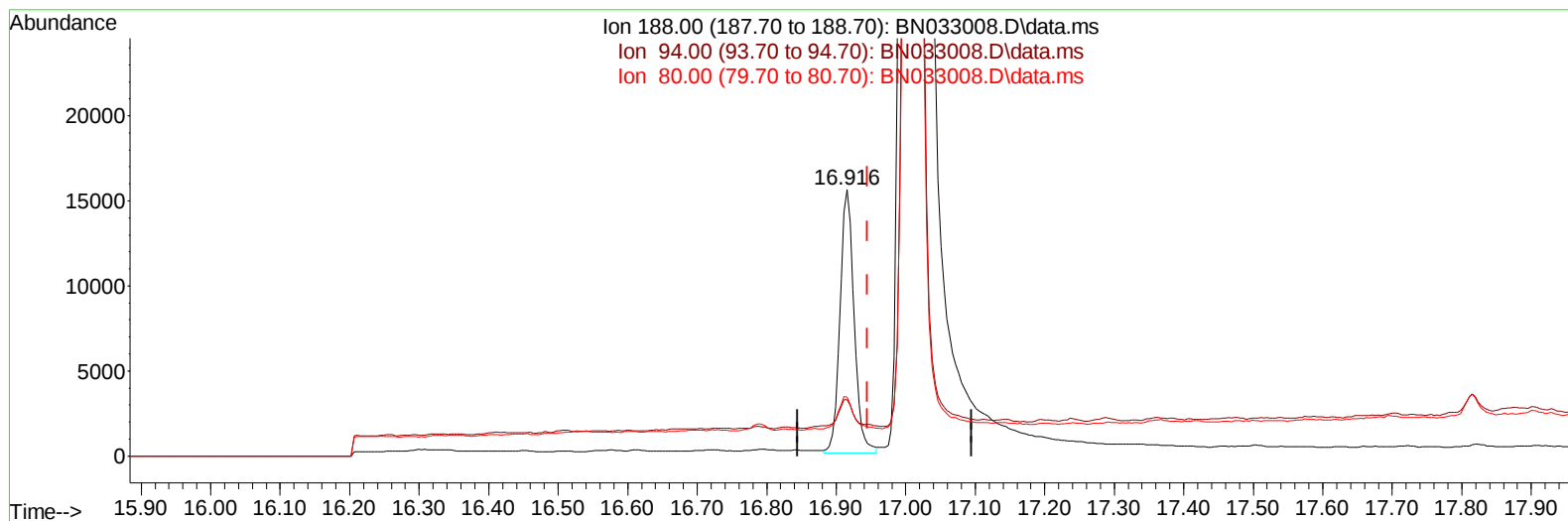
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ALS Vial : 20 Sample Multiplier: 1

Instrument :
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TIC: BN033008.D\data.ms

(13) Phenanthrene-d10 (I)

16.916min (-0.030) 0.40 ng/ul m

response 21800

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.40	21.00#
80.00	13.10	22.07#
0.00	0.00	0.00

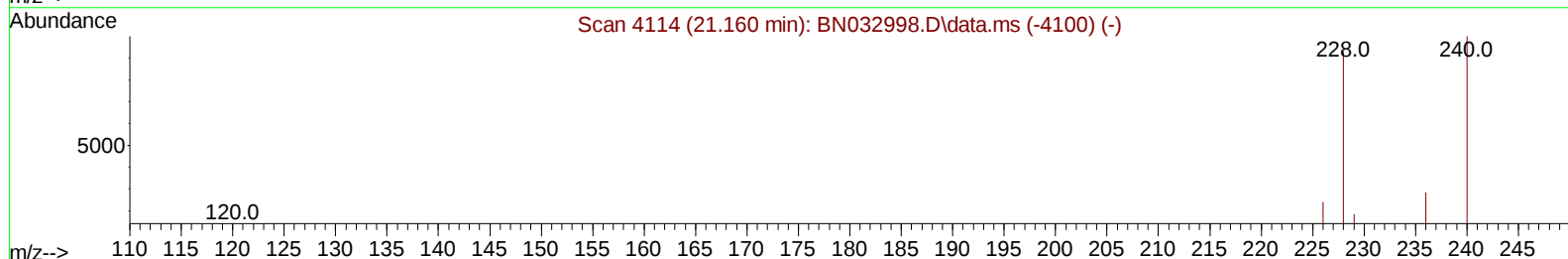
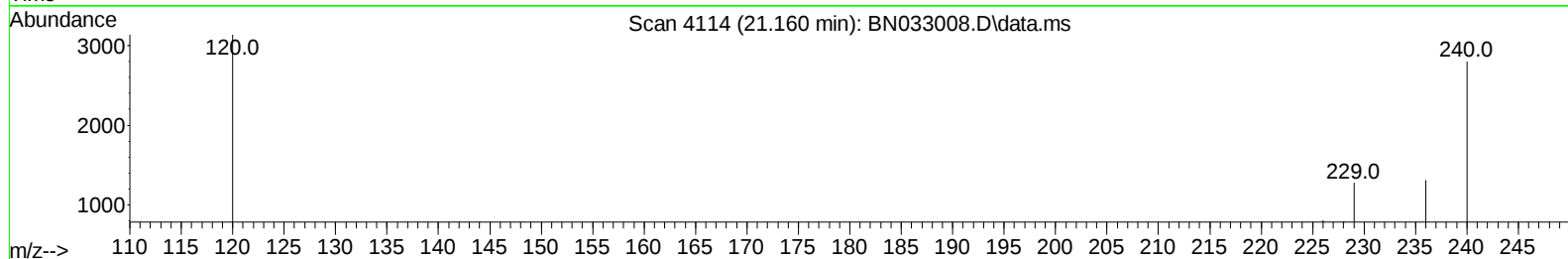
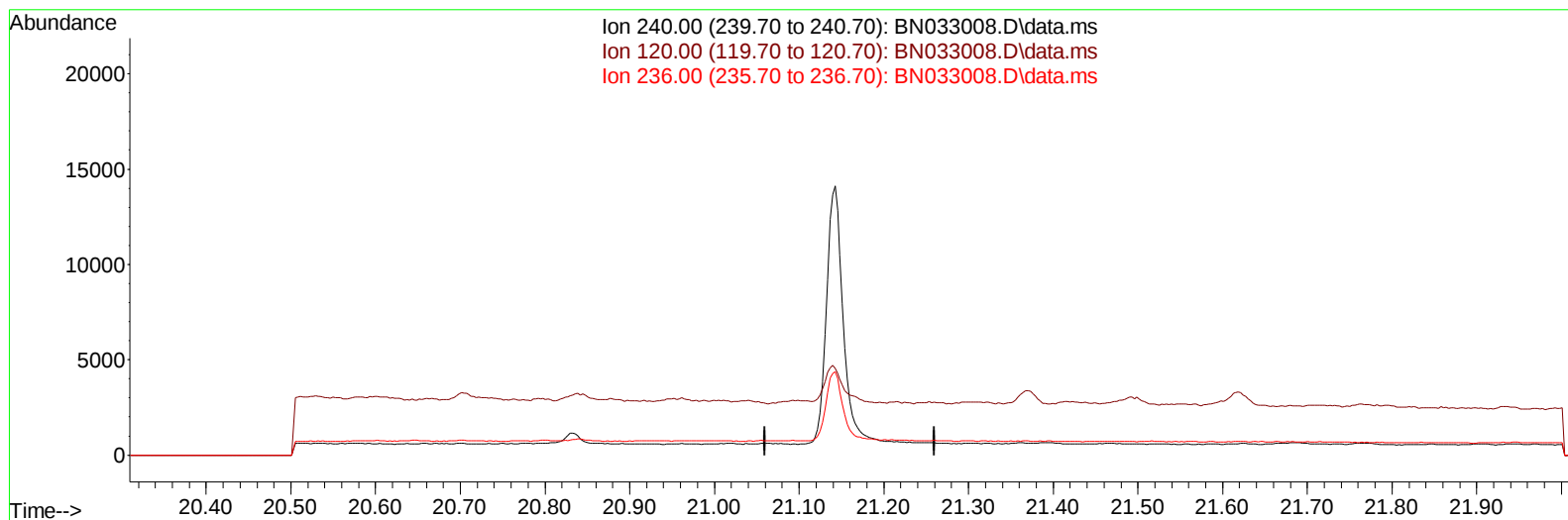
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Data File : BN033008.D
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Operator : MA/JU
Sample : P3300-11
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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(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

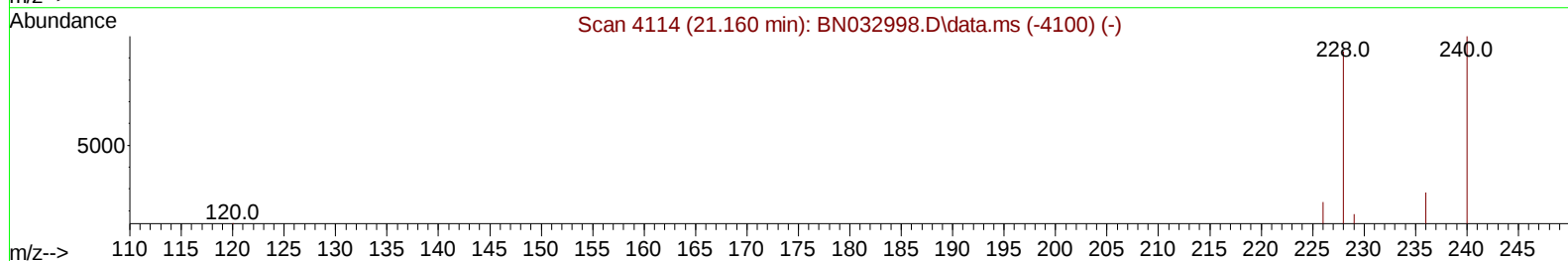
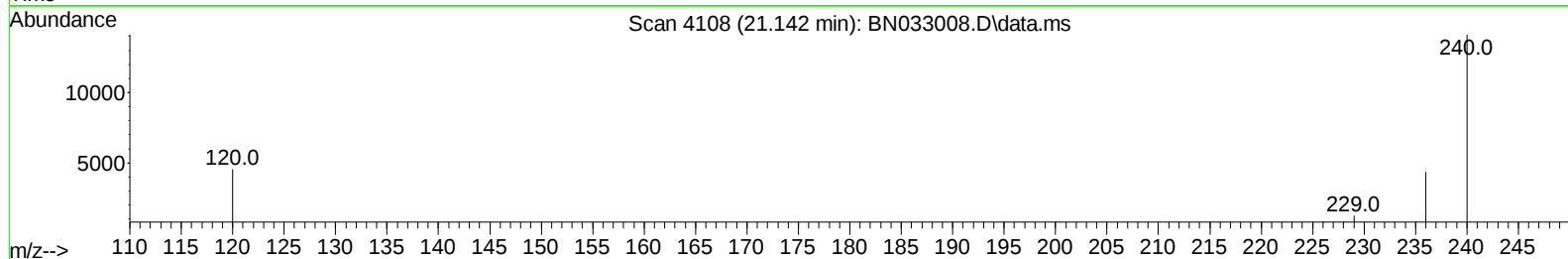
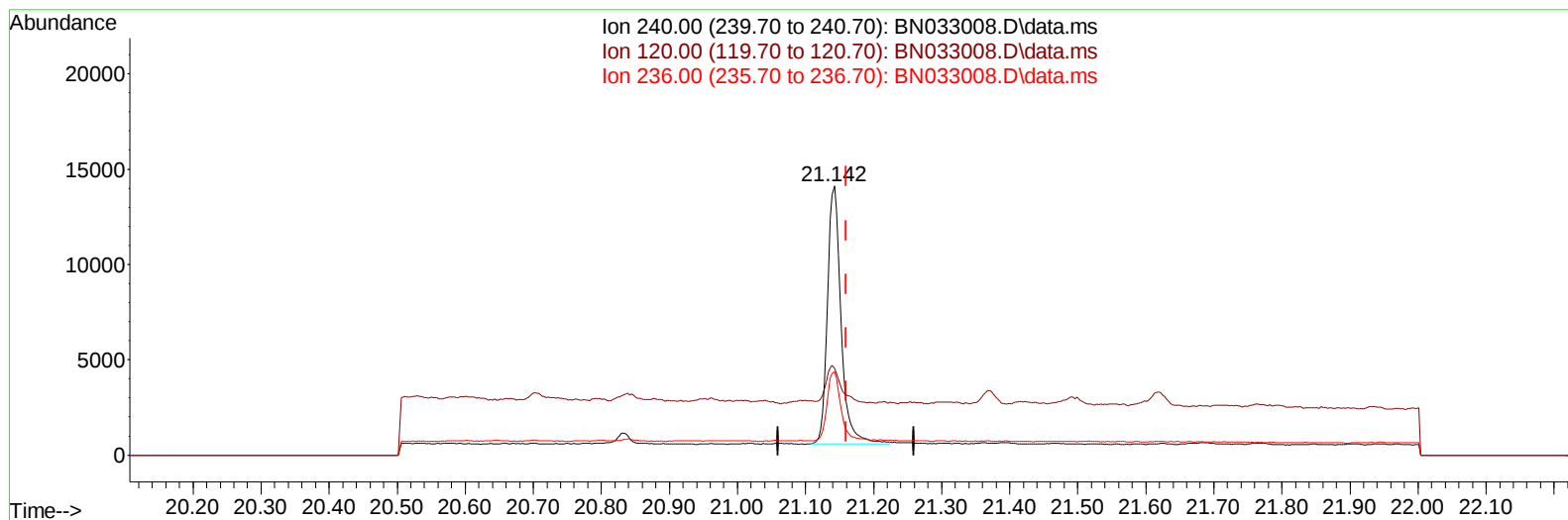
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Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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TIC: BN033008.D\data.ms

(17) Chrysene-d12

21.142min (-0.017) 0.40 ng/ul m

response 18857

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	21.40	32.24#
236.00	29.50	30.98
0.00	0.00	0.00

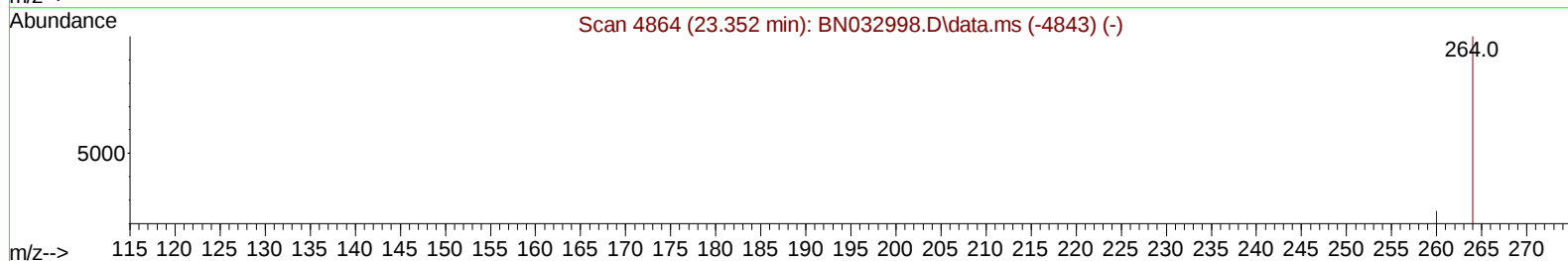
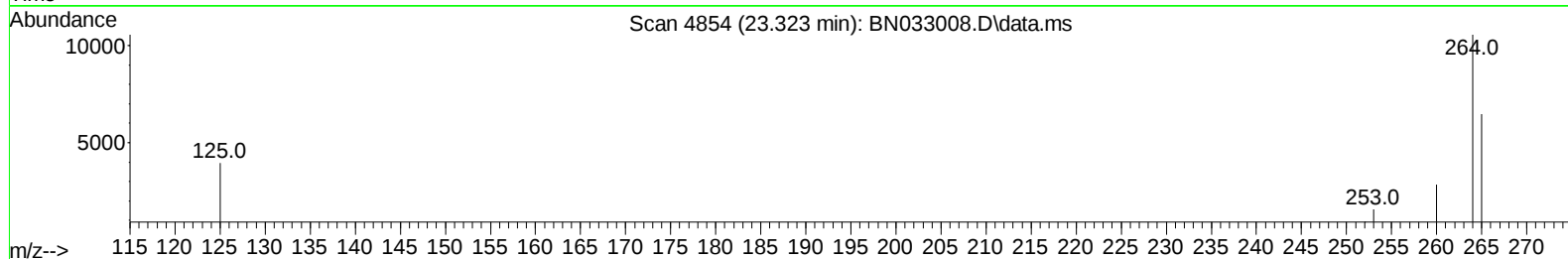
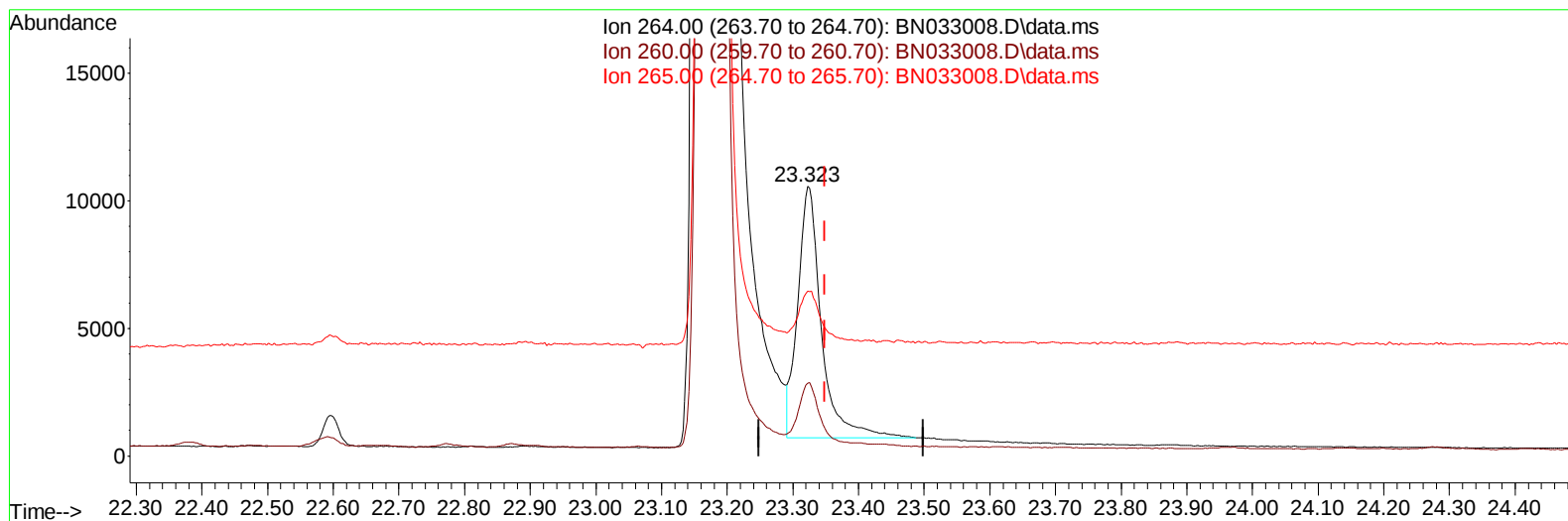
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Data File : BN033008.D
Acq On : 26 Jul 2024 21:51
Operator : MA/JU
Sample : P3300-11
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1G65

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TIC: BN033008.D\data.ms

(23) Perylene-d12 (I)

23.323min (-0.026) 0.40 ng/u1

response 24714

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.50	27.00
265.00	80.60	61.20#
0.00	0.00	0.00

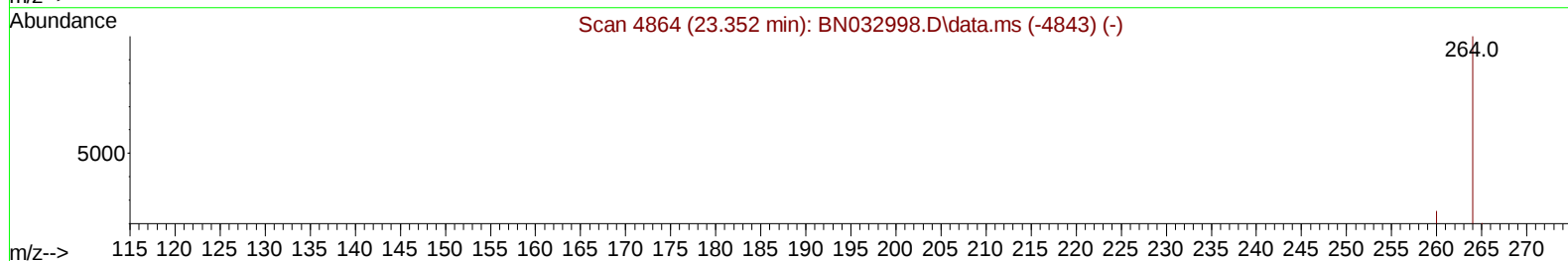
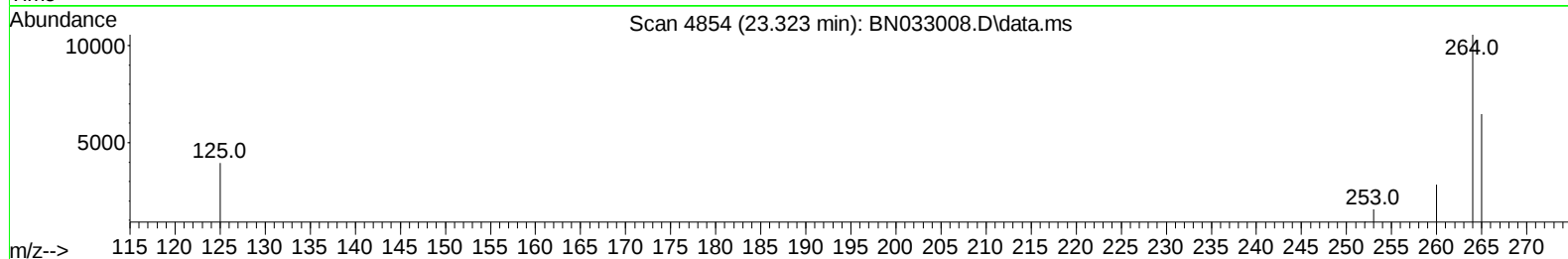
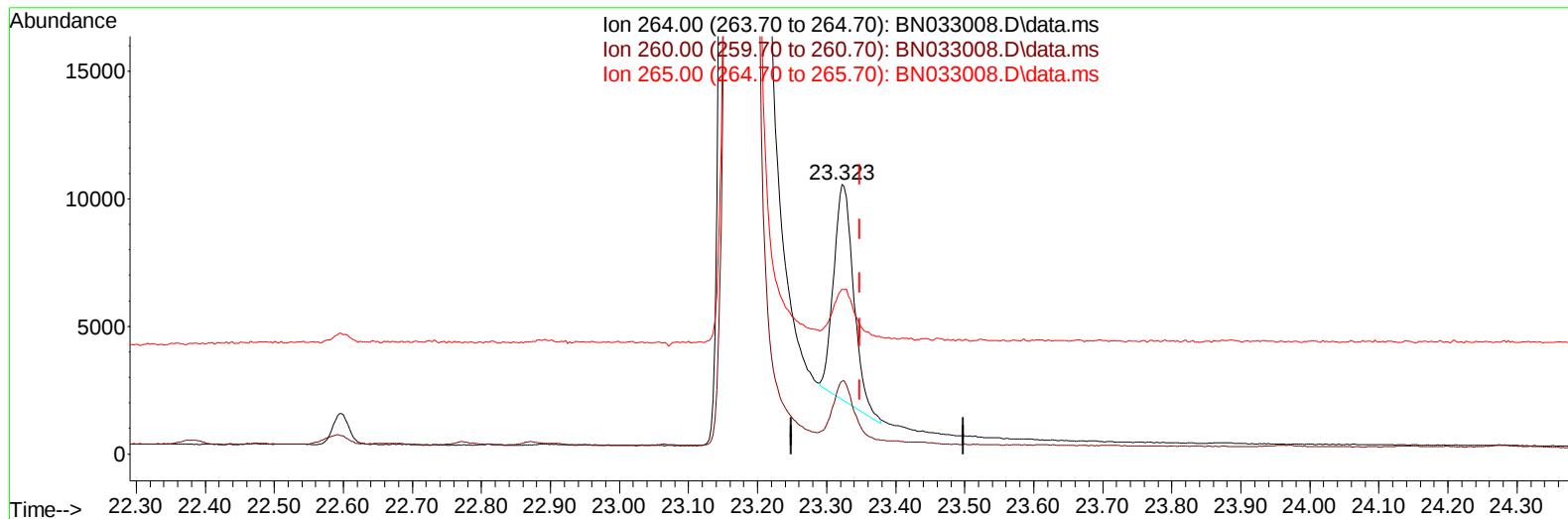
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Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1G65

Manual IntegrationsAPPROVED

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TIC: BN033008.D\data.ms

(23) Perylene-d12 (I)

23.323min (-0.026) 0.40 ng/ul m

response 16944

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.50	27.00
265.00	80.60	61.20#
0.00	0.00	0.00

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 ALS Vial : 20 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	7.503	152	4584	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.262	136	15729	0.400	ng/ul	#-0.04
9) Acenaphthene-d10	14.152	164	9464	0.400	ng/ul	-0.02
13) Phenanthrene-d10	16.916	188	21800m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.142	240	18857m	0.400	ng/ul	-0.02
23) Perylene-d12	23.323	264	16944m	0.400	ng/ul	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.064	96	24090	4.155	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.873	152	5130	0.200	ng/ul	-0.04
18) Fluoranthene-d10	18.963	212	15348	0.287	ng/ul	-0.02
Target Compounds						Qvalue
5) Naphthalene	10.311	128	2130	0.053	ng/ul#	88
7) 2-Methylnaphthalene	11.950	142	840	0.031	ng/ul	97
8) 1-Methylnaphthalene	12.176	142	674	0.023	ng/ul#	71
12) Fluorene	15.212	166	847	0.025	ng/ul#	62

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

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