

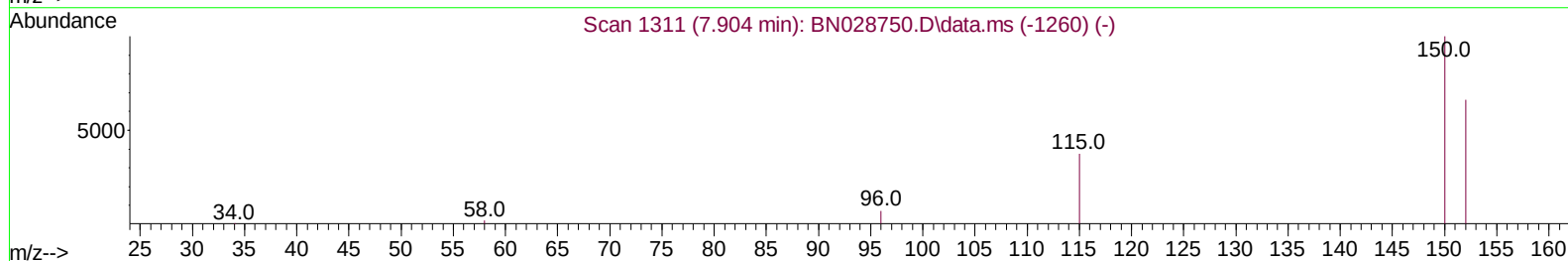
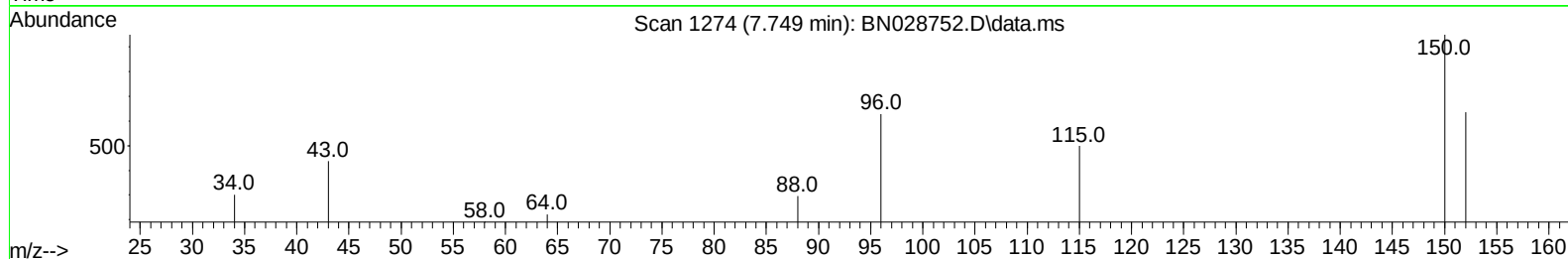
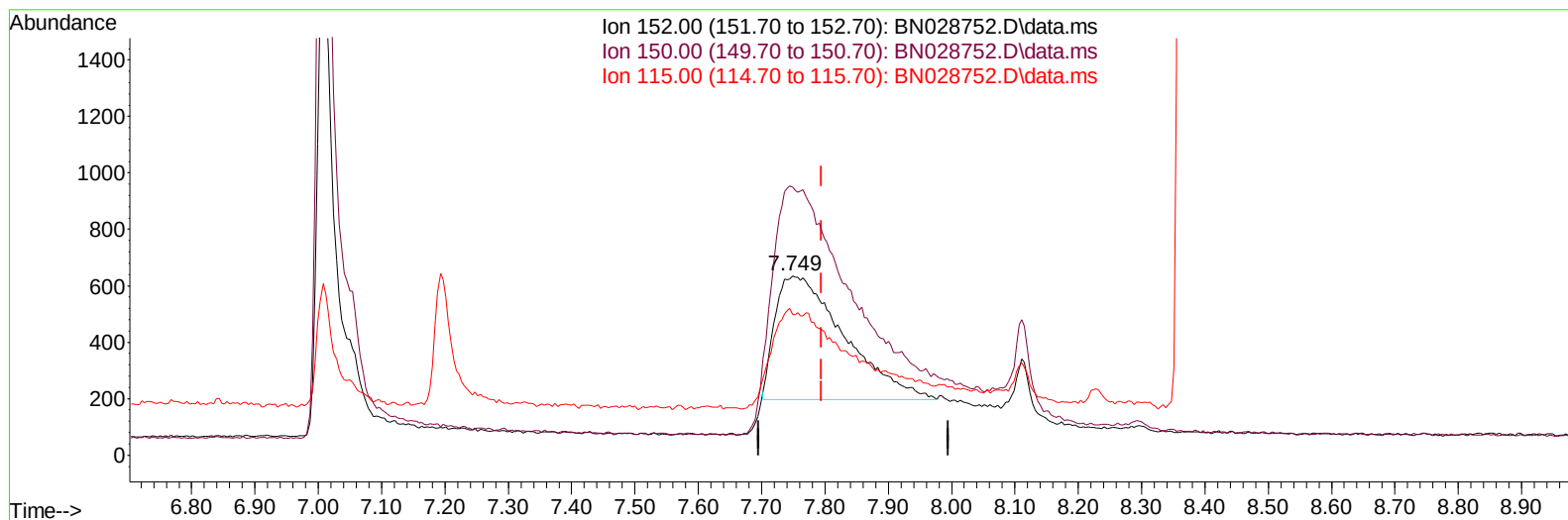
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111523\
Data File : BN028752.D
Acq On : 18 Nov 2023 23:40
Operator : MA/JU
Sample : PB157222BL
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK222

Manual IntegrationsAPPROVED

Quant Time: Nov 19 23:43:23 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN110923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 17 09:39:27 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/20/2023
Supervised By :mohammad ahmed 11/20/2023



TIC: BN028752.D\data.ms

(1) 1,4-Dichlorobenzene-d4 (I)

7.749min (-0.046) 0.40 ng/ul

response 3315

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	155.30	149.37
115.00	62.20	78.30#
0.00	0.00	0.00

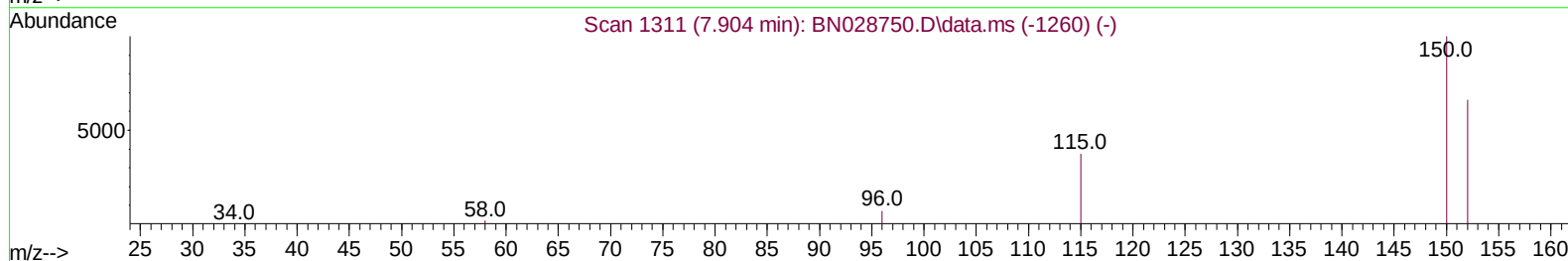
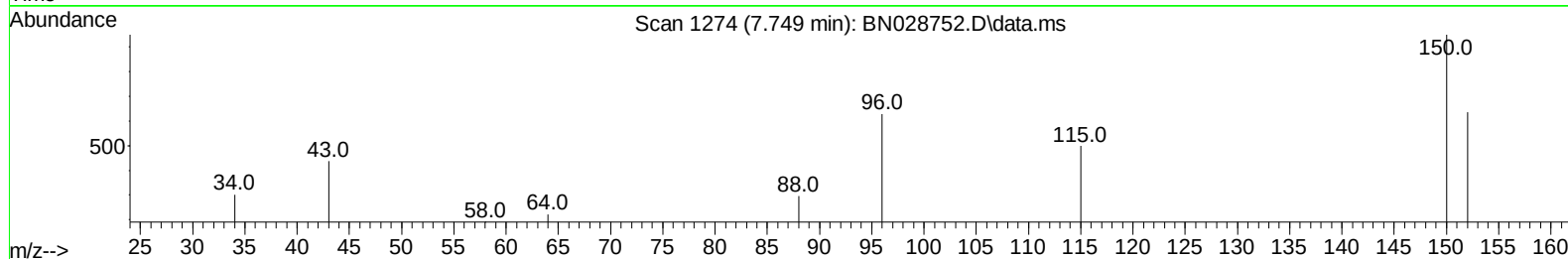
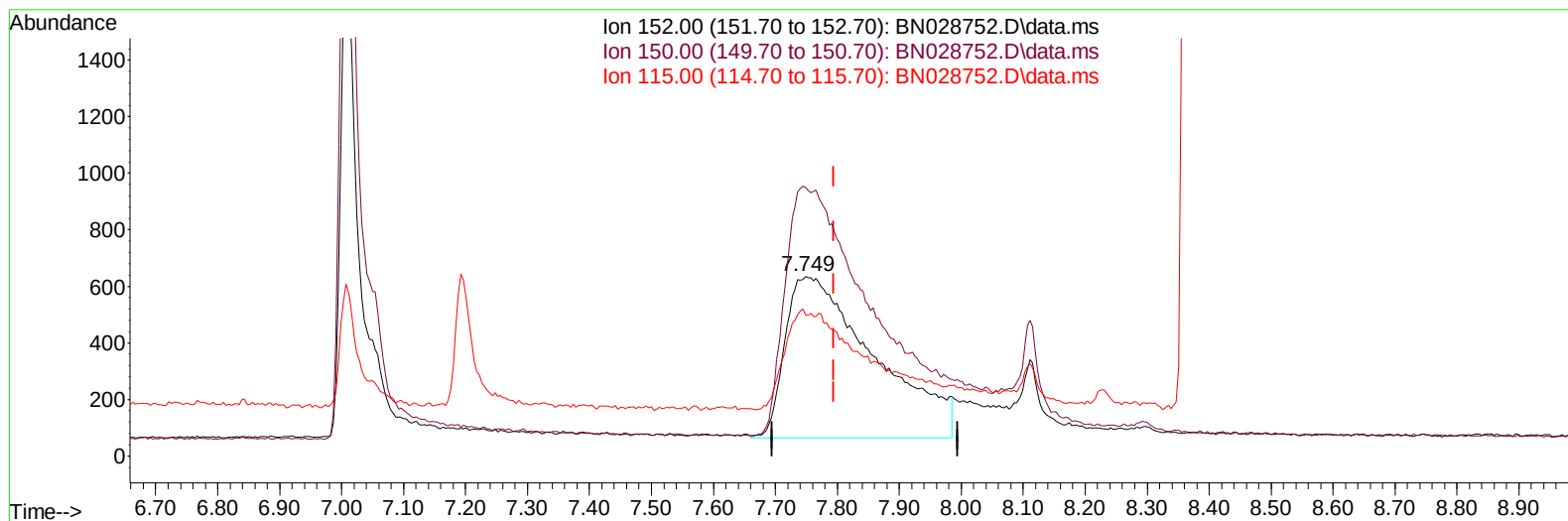
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(1) 1,4-Dichlorobenzene-d4 (I)

7.749min (-0.046) 0.40 ng/ul m

response 5711

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	155.30	149.37
115.00	62.20	78.30#
0.00	0.00	0.00

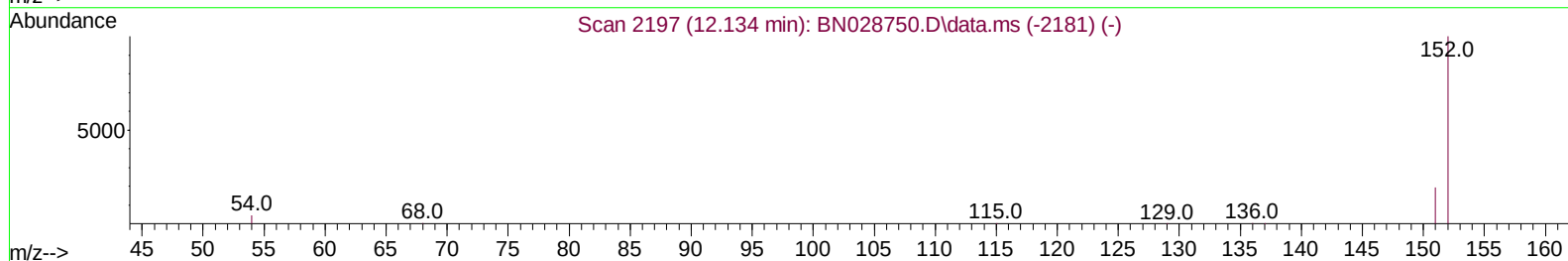
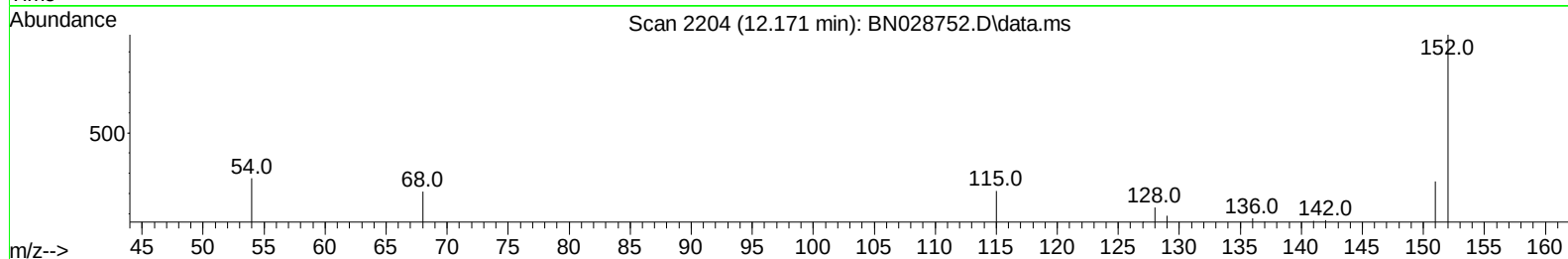
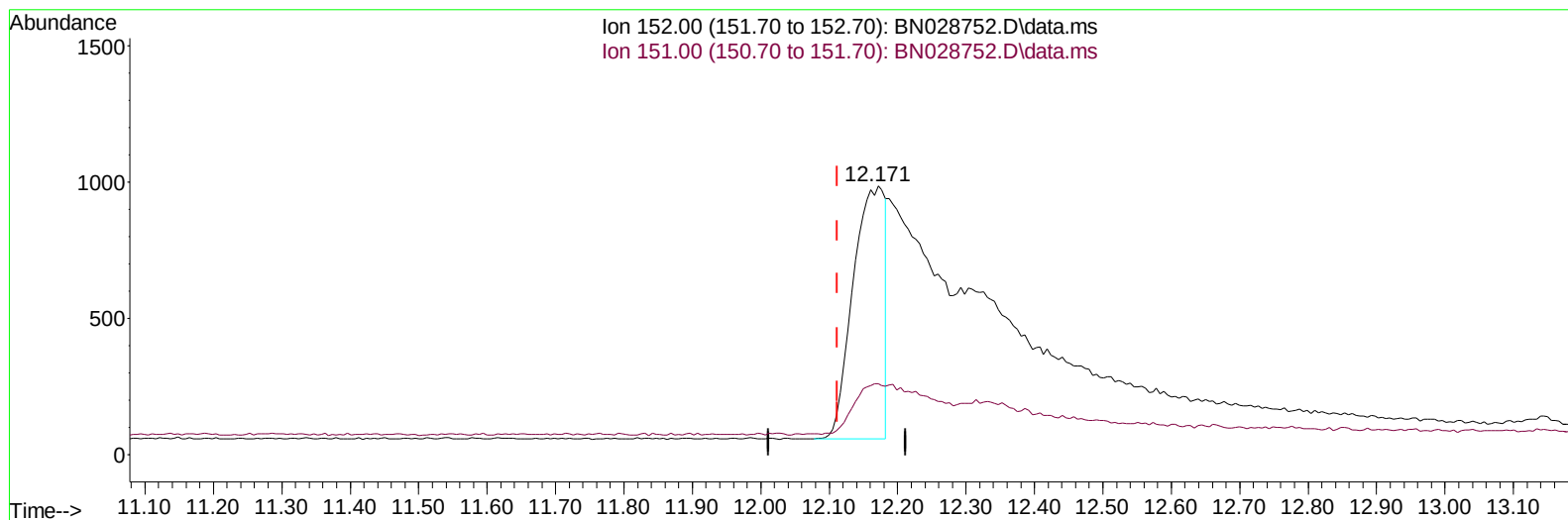
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 Operator : MA/JU
 Sample : PB157222BL
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

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(6) 2-Methylnaphthalene-d10 (SURR)

12.171min (+ 0.059) 0.13 ng/u1

response 3020

Ion	Exp%	Act%
152.00	100.00	100.00
151.00	20.50	19.47
0.00	0.00	0.00
0.00	0.00	0.00

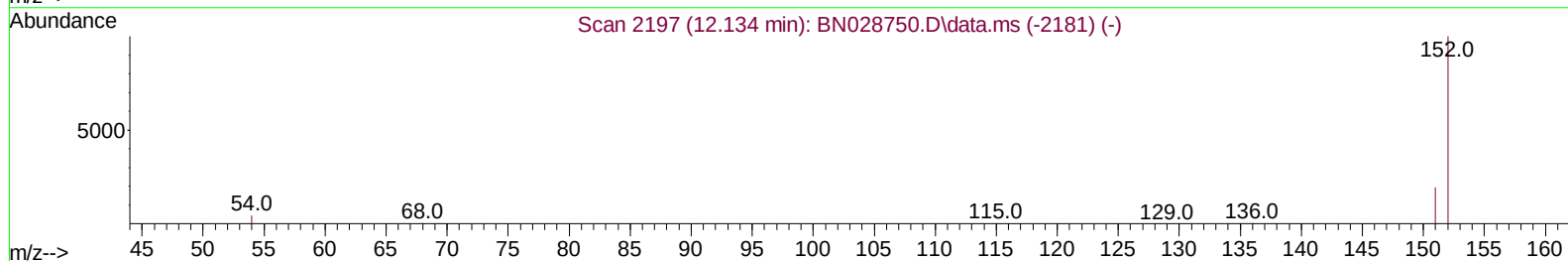
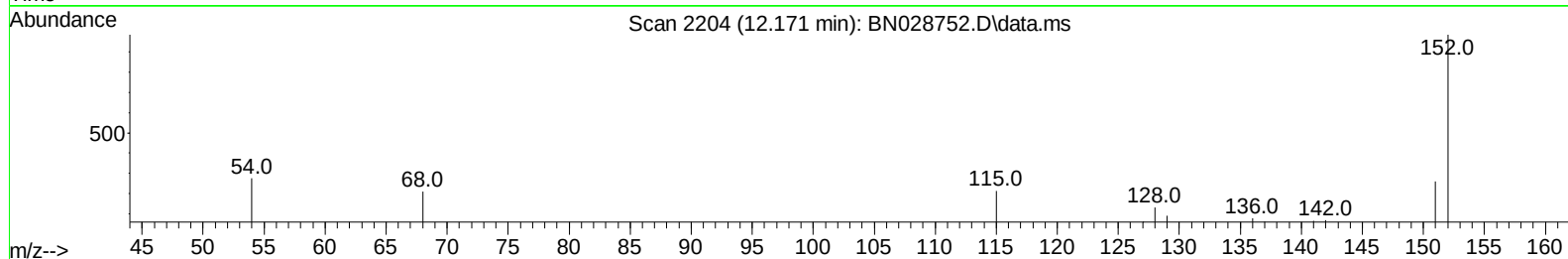
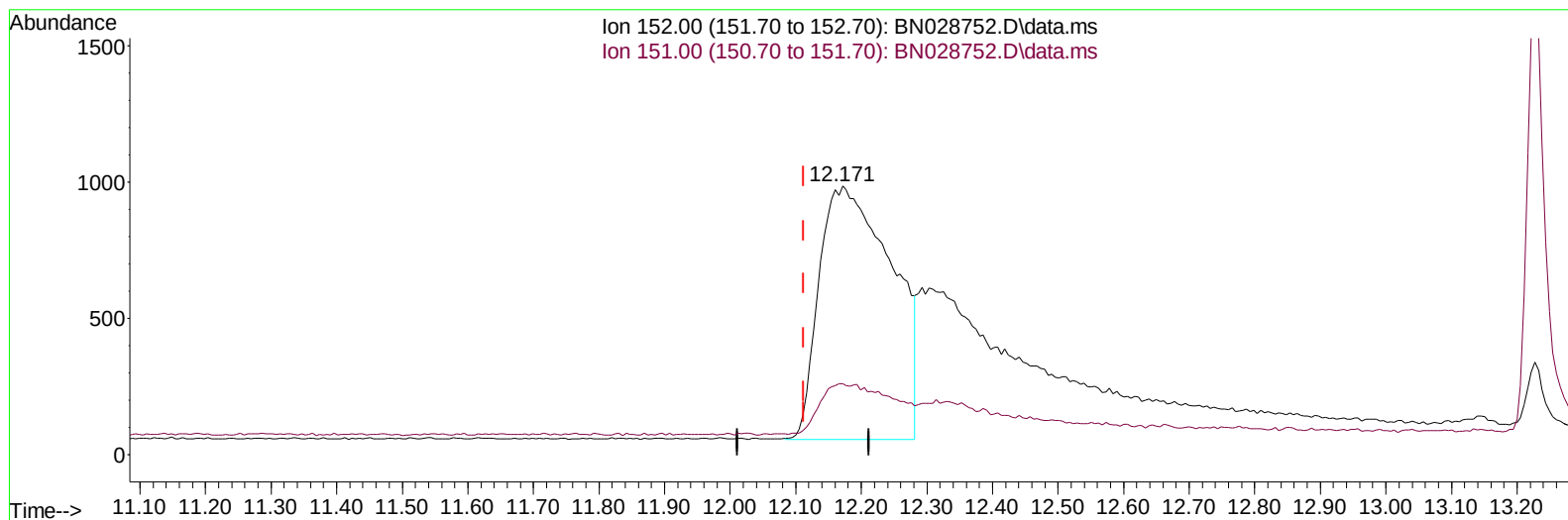
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111523\
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Acq On : 18 Nov 2023 23:40
Operator : MA/JU
Sample : PB157222BL
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
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TIC: BN028752.D\data.ms

(6) 2-Methylnaphthalene-d10 (SURR)

12.171min (+ 0.059) 0.31 ng/ul m

response 7170

Ion	Exp%	Act%
152.00	100.00	100.00
151.00	20.50	8.20#
0.00	0.00	0.00
0.00	0.00	0.00

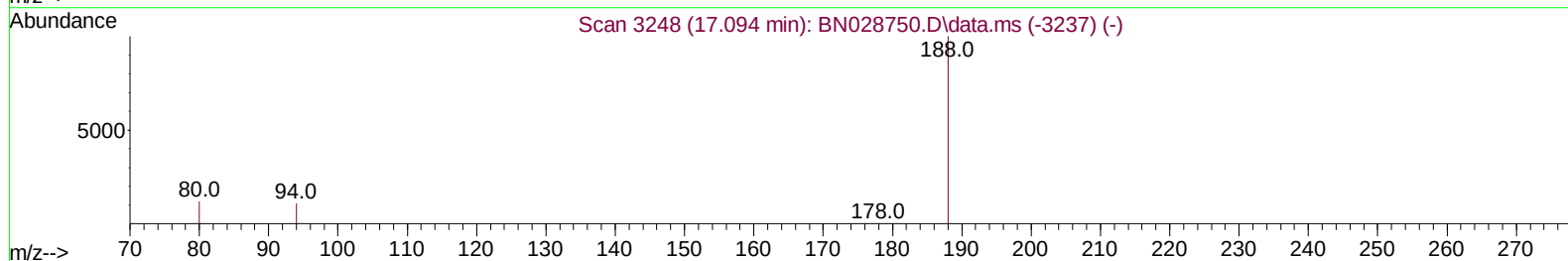
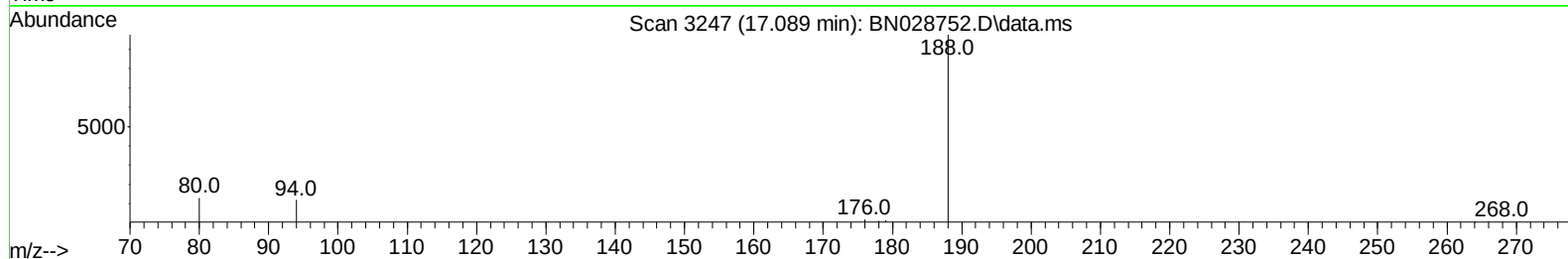
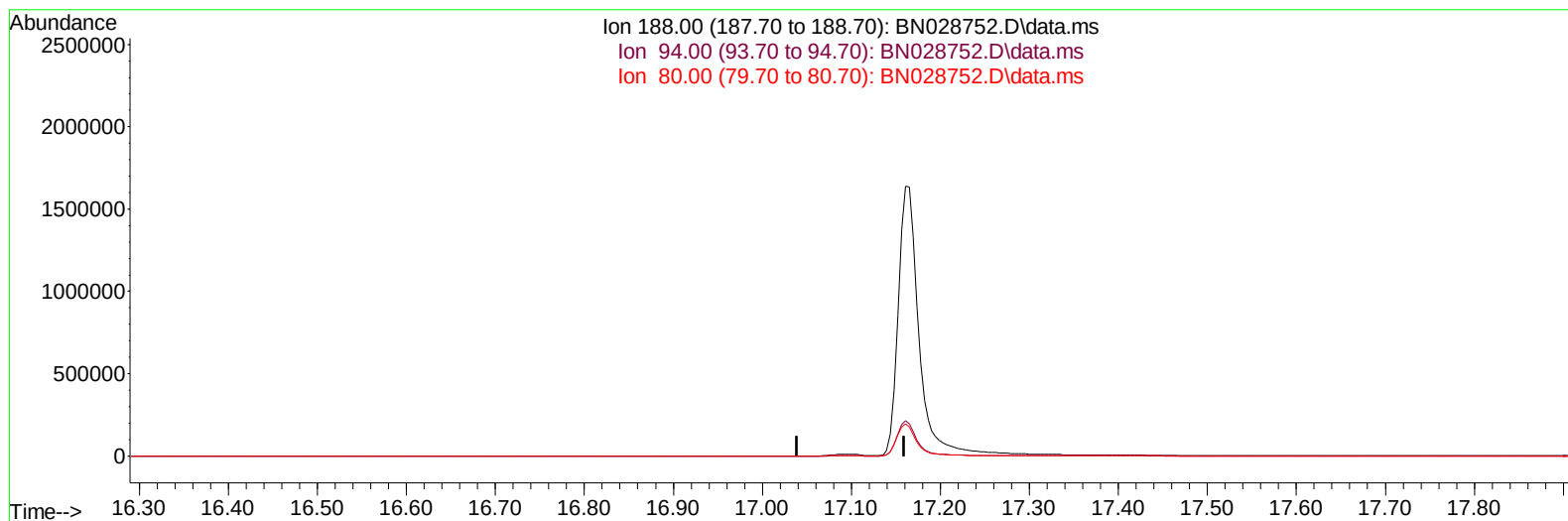
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Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
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TIC: BN028752.D\data.ms

(13) Phenanthrene-d10 (I)

17.089min (-17.089) 0.00 ng/u1

response 0

Ion	Exp%	Act%
188.00	100.00	0.00
94.00	10.10	0.00#
80.00	10.90	0.00#
0.00	0.00	0.00

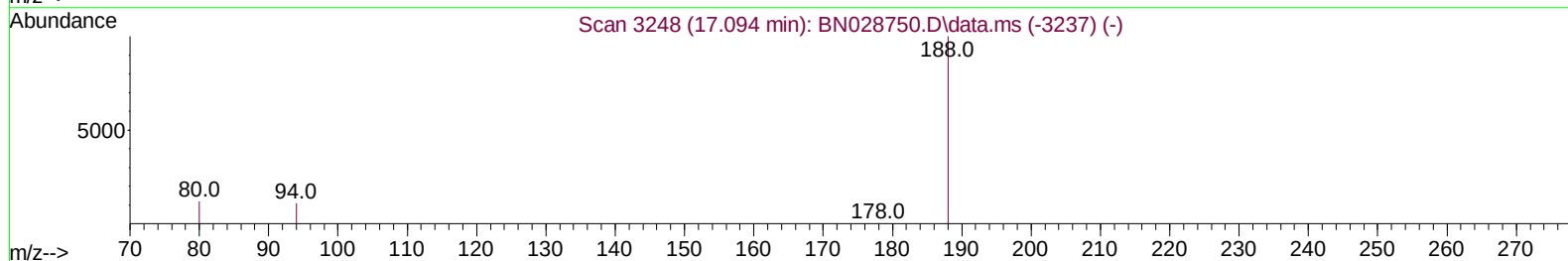
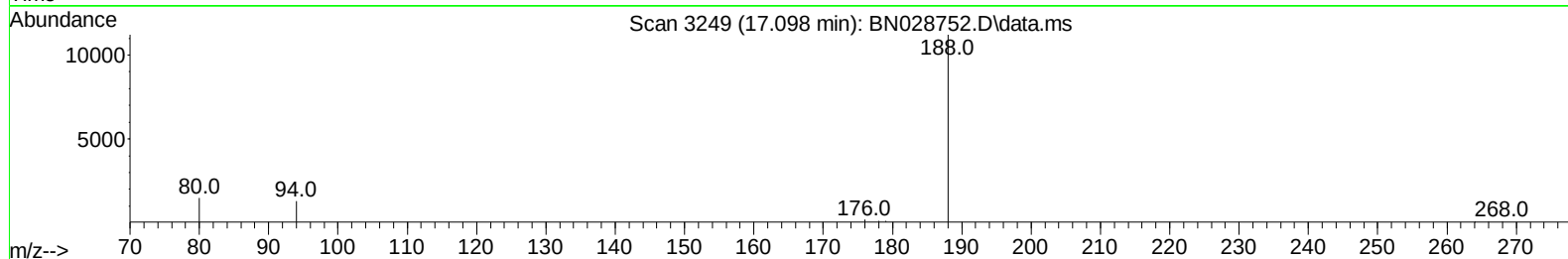
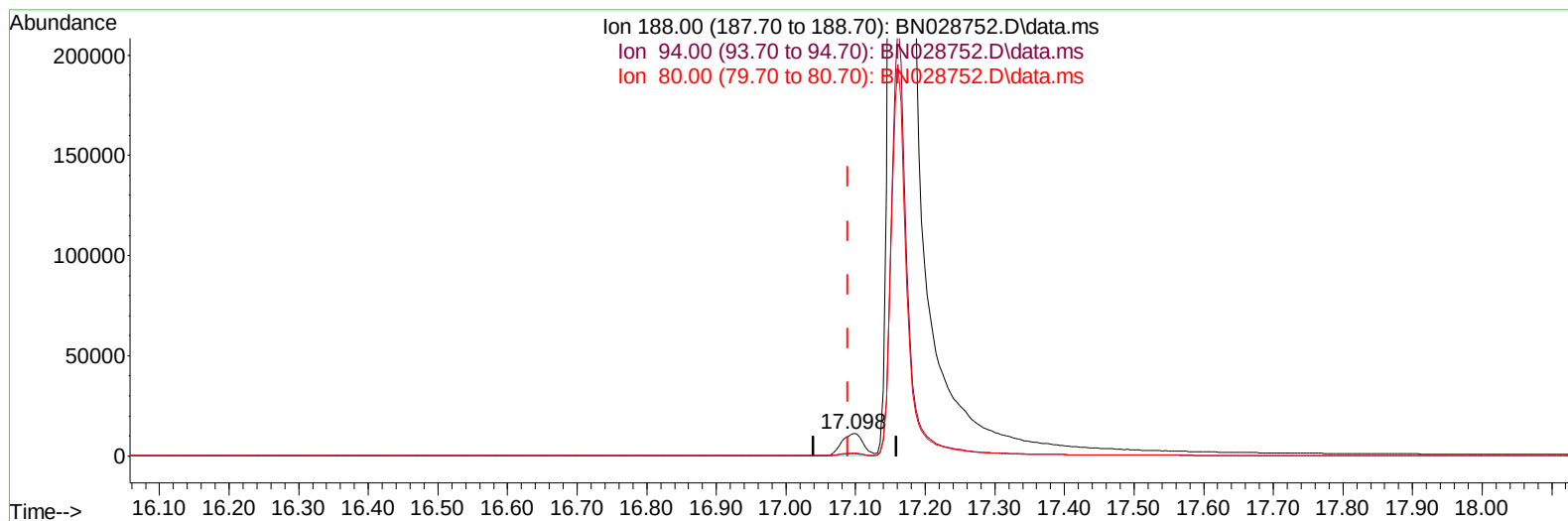
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 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
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TIC: BN028752.D\data.ms

(13) Phenanthrene-d10 (I)

17.098min (+ 0.008) 0.40 ng/ul m

response 23938

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.10	11.49
80.00	10.90	13.16#
0.00	0.00	0.00

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 ALS Vial : 53 Sample Multiplier: 1

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.749	152		5711m	0.400	ng/ul	-0.05
4) Naphthalene-d8	10.483	136		15594	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.325	164		12918	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	17.098	188		23938m	0.400	ng/ul	0.00
17) Chrysene-d12	21.318	240		11744	0.400	ng/ul	# 0.02
23) Perylene-d12	23.574	264		20041	0.400	ng/ul	# 0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.112	96		69064	10.942	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.171	152		7170m	0.305	ng/ul	0.06
18) Fluoranthene-d10	19.121	212		25006	0.662	ng/ul	0.00

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

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