

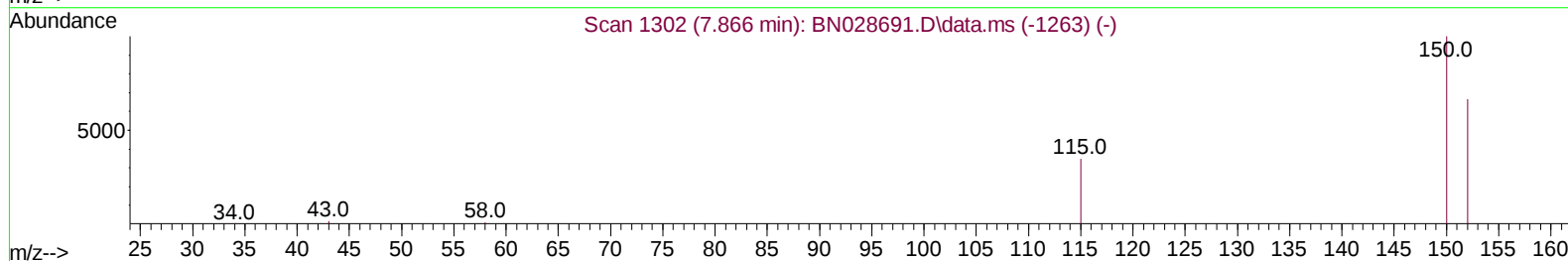
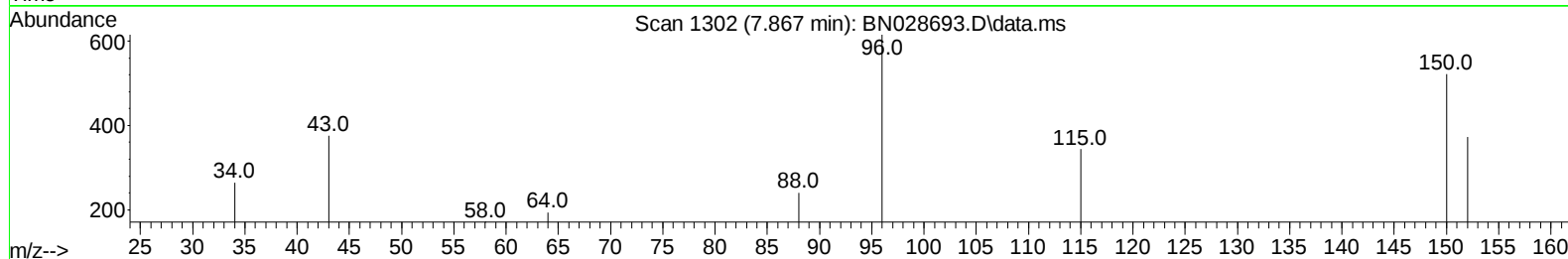
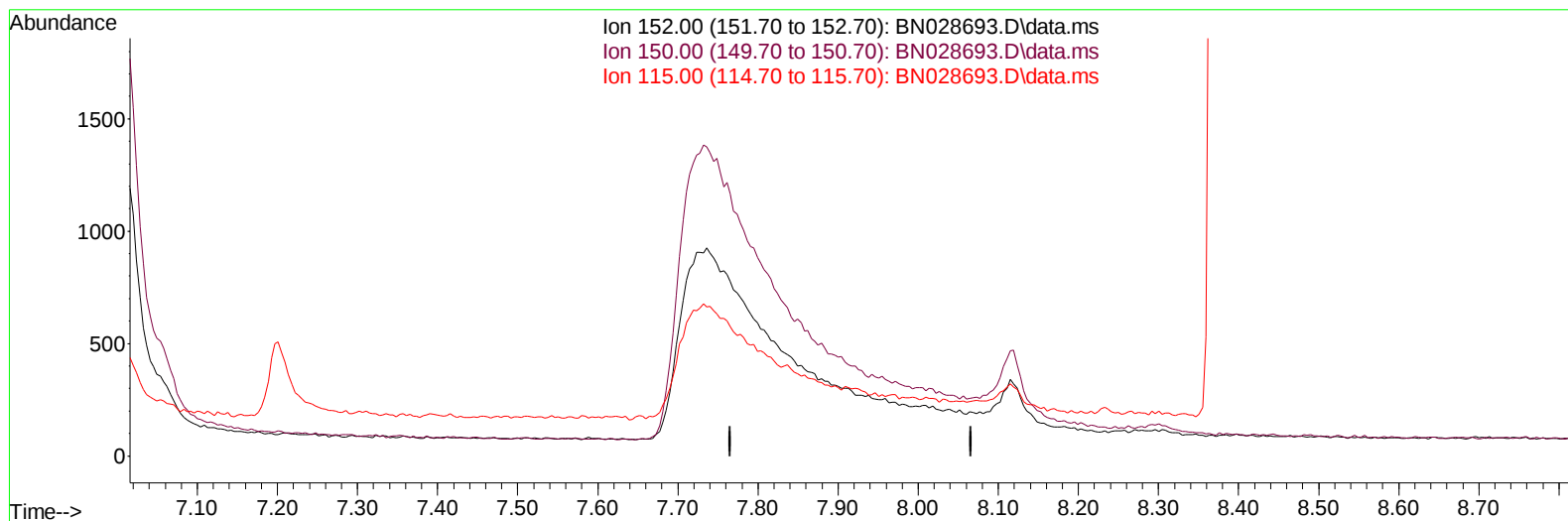
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111523\
Data File : BN028693.D
Acq On : 17 Nov 2023 09:40
Operator : MA/JU
Sample : PB157172BL
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK172

Manual IntegrationsAPPROVED

Quant Time: Nov 17 10:19:56 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 11/17/2023
Supervised By :mohammad ahmed 11/20/2023



TIC: BN028693.D\data.ms

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

7.866min (-7.866) 0.00 ng/u1

response 0

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

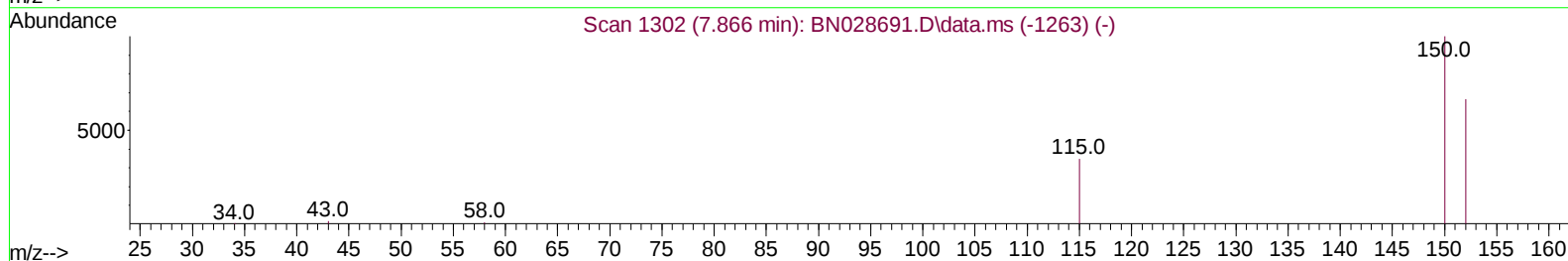
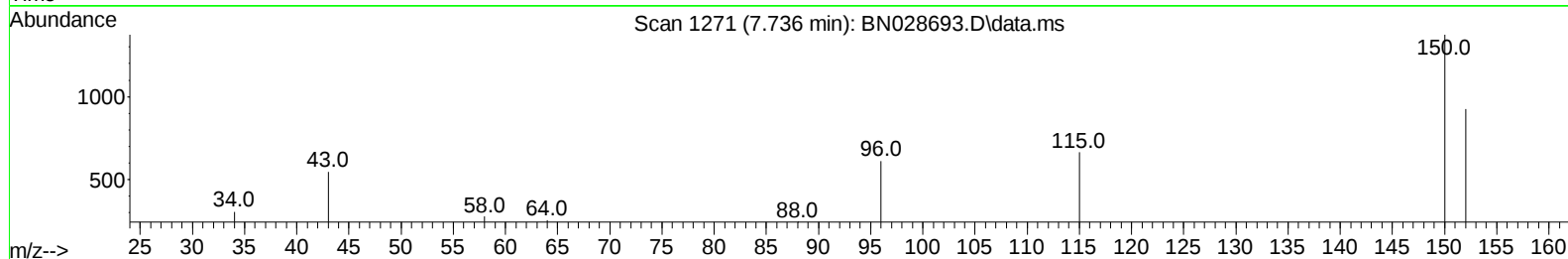
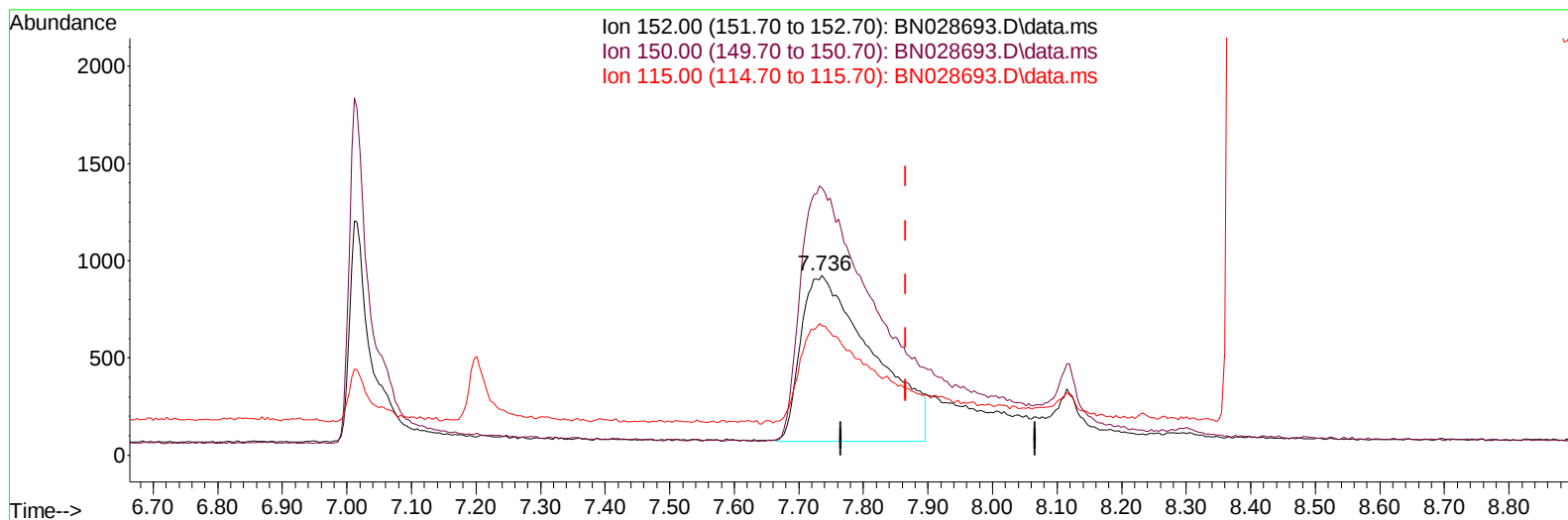
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(1) 1,4-Dichlorobenzene-d4 (I)

7.736min (-0.130) 0.40 ng/ul m

response 6628

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	155.30	148.54
115.00	62.20	71.78
0.00	0.00	0.00

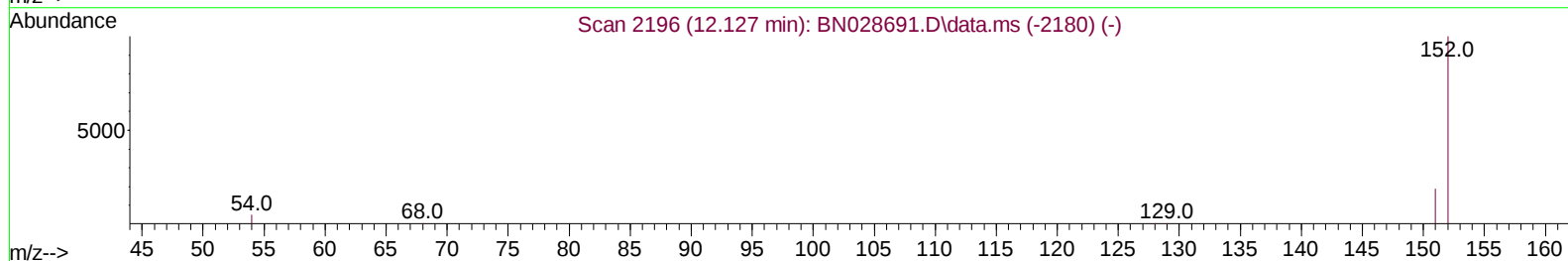
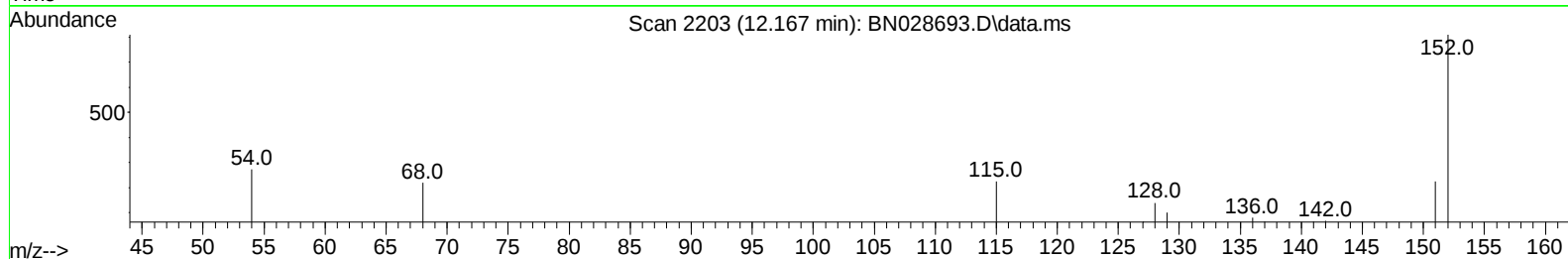
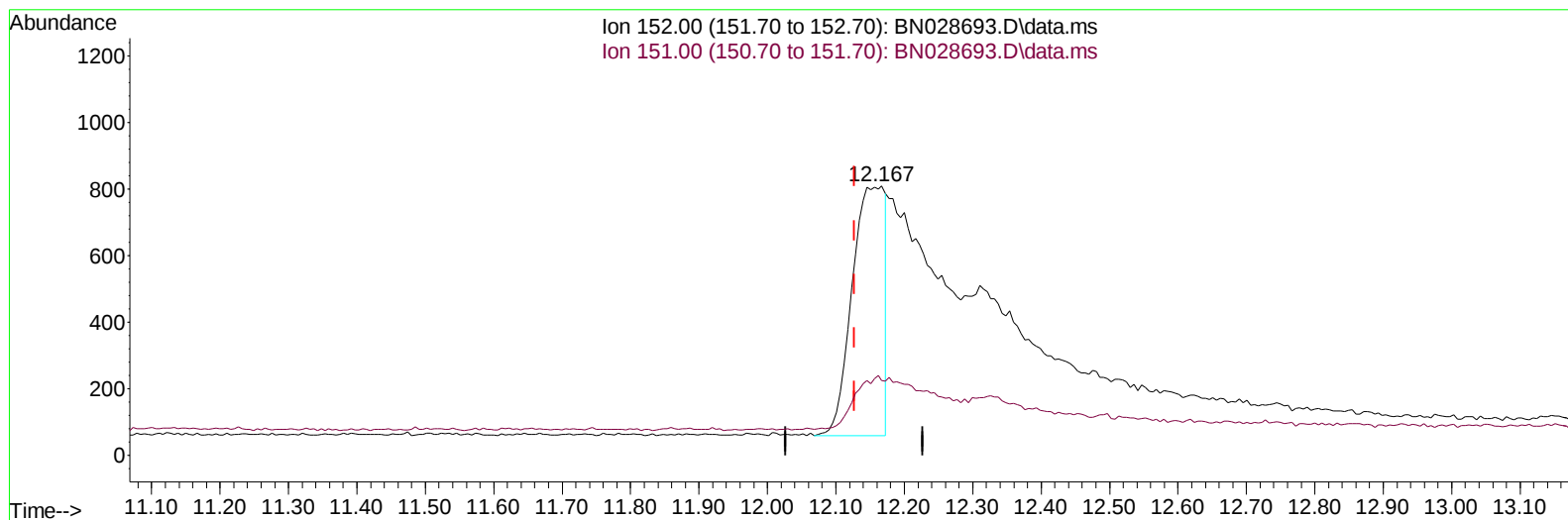
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ALS Vial : 62 Sample Multiplier: 1

Instrument :
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(6) 2-Methylnaphthalene-d10 (SURR)

12.167min (+ 0.040) 0.07 ng/u1

response 2509

Ion	Exp%	Act%
152.00	100.00	100.00
151.00	20.50	19.61
0.00	0.00	0.00
0.00	0.00	0.00

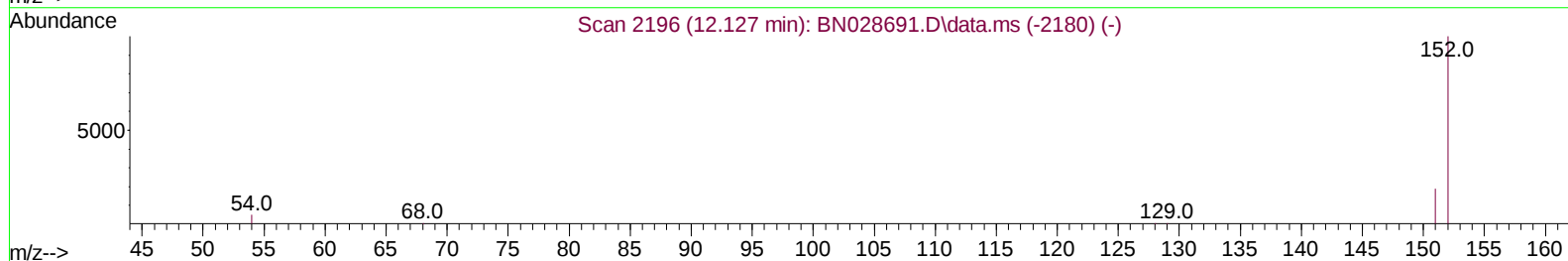
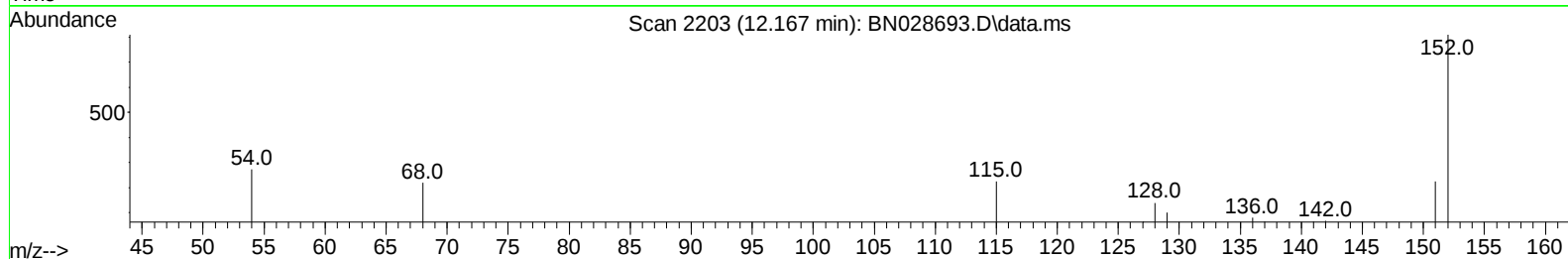
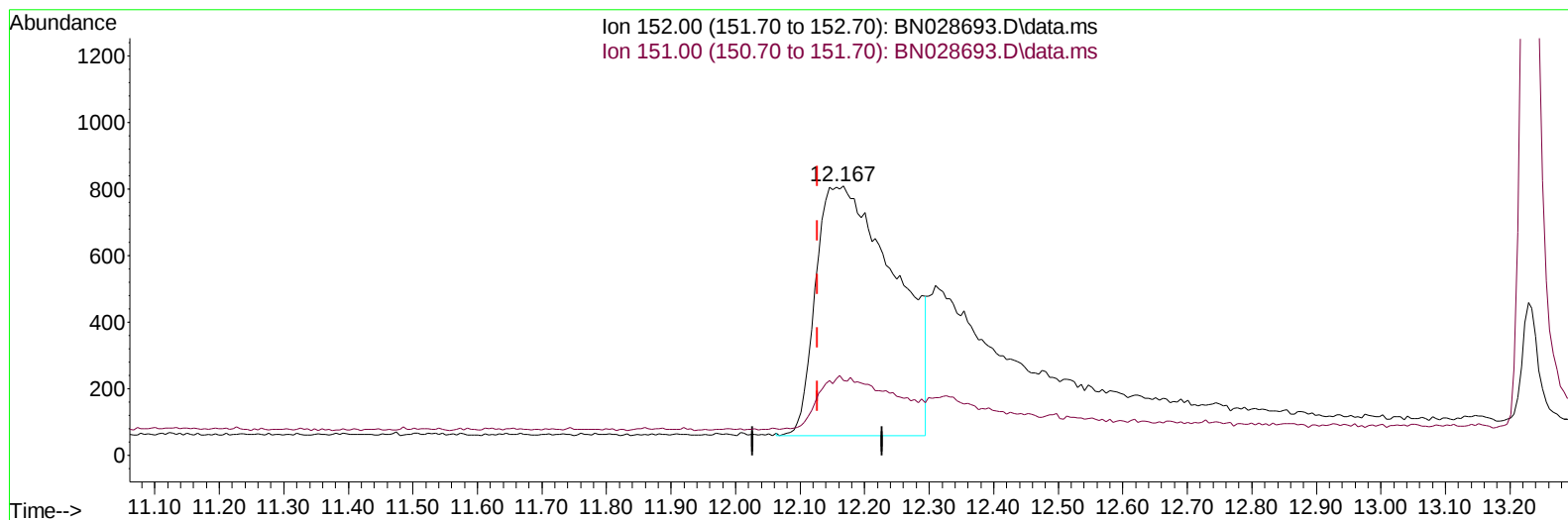
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Sample : PB157172BL
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
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TIC: BN028693.D\data.ms

(6) 2-Methylnaphthalene-d10 (SURR)

12.167min (+ 0.040) 0.18 ng/ul m

response 6409

Ion	Exp%	Act%
152.00	100.00	100.00
151.00	20.50	7.68#
0.00	0.00	0.00
0.00	0.00	0.00

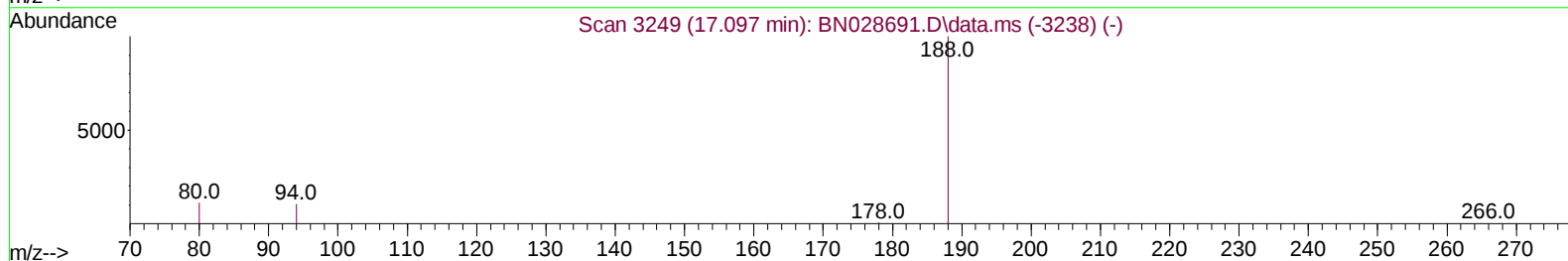
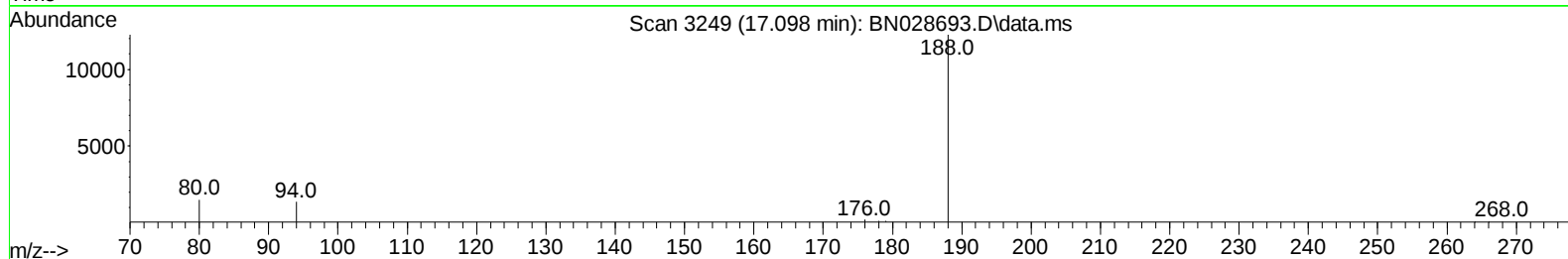
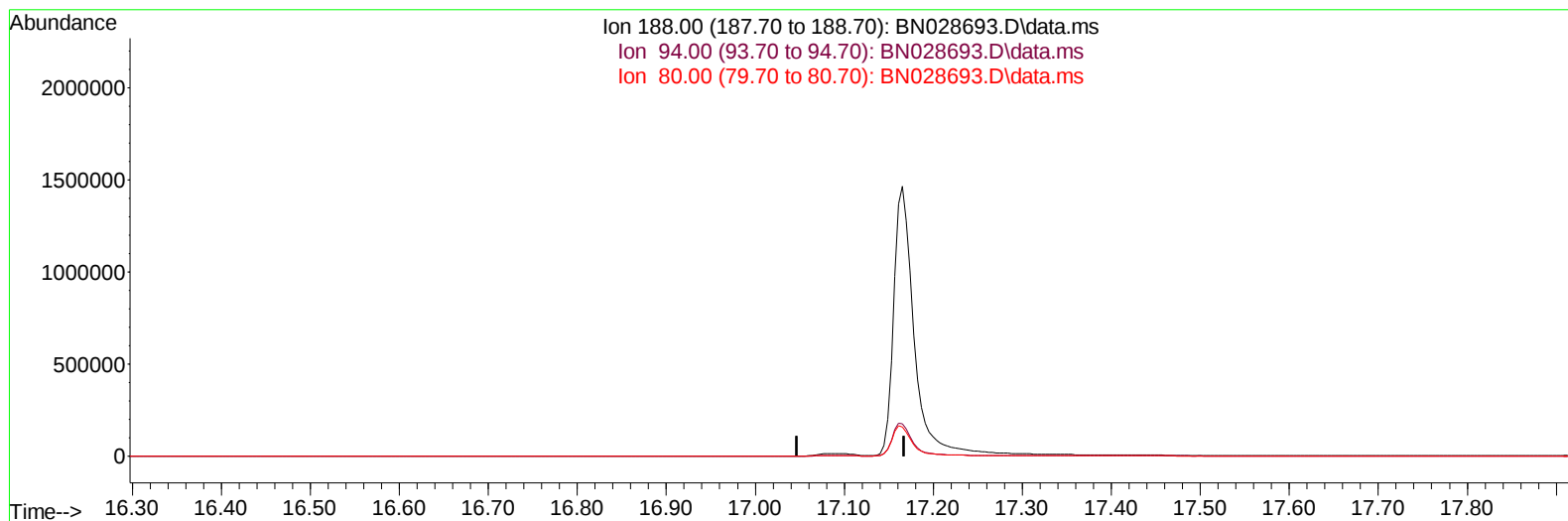
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 ALS Vial : 62 Sample Multiplier: 1

Instrument :
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TIC: BN028693.D\data.ms

(13) Phenanthrene-d10 (I)

17.097min (-17.097) 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

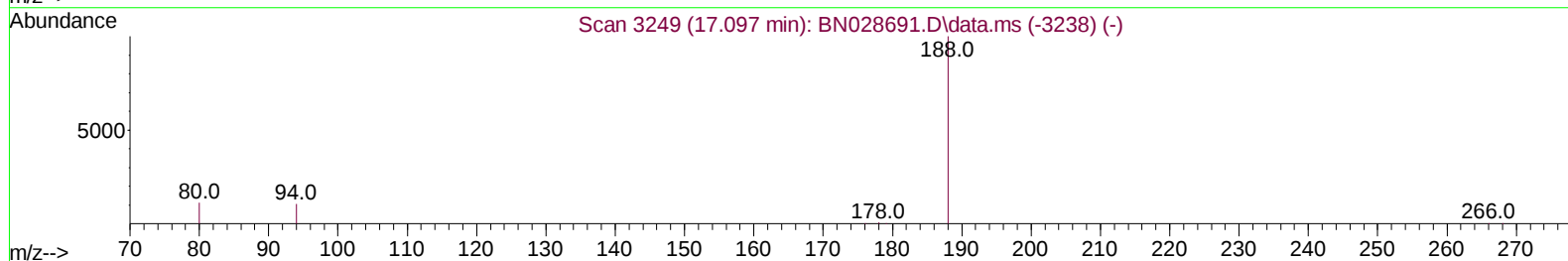
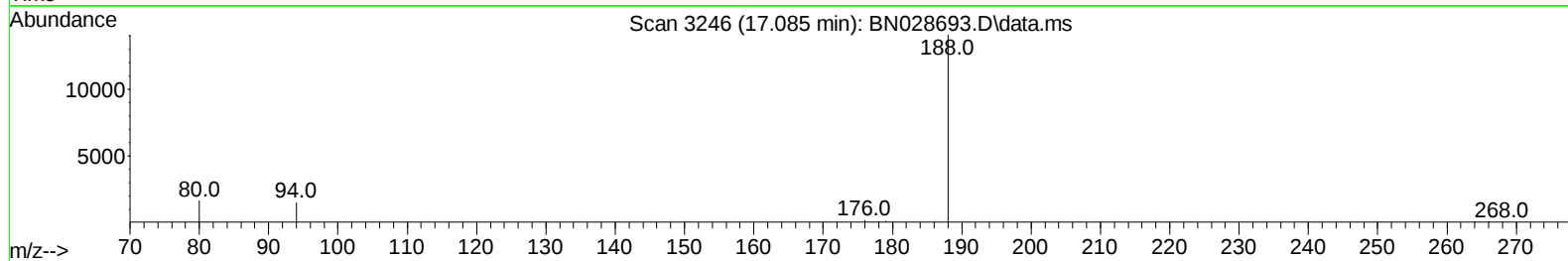
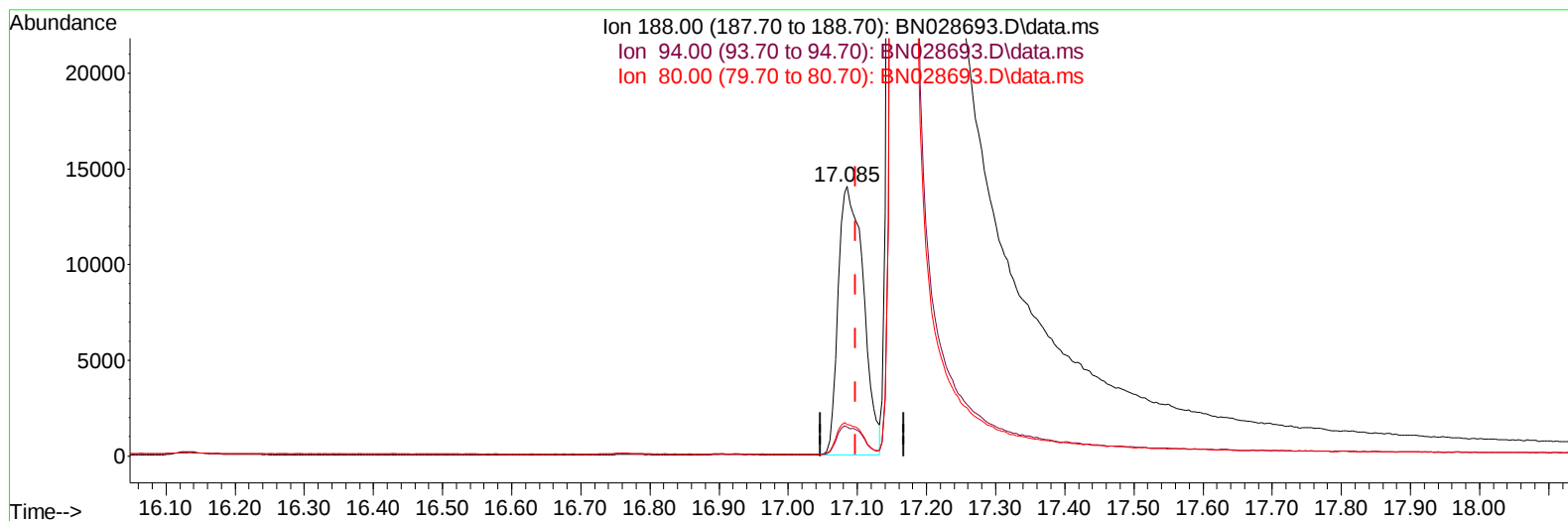
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Misc :
ALS Vial : 62 Sample Multiplier: 1

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TIC: BN028693.D\data.ms

(13) Phenanthrene-d10 (I)

17.085min (-0.012) 0.40 ng/ul m

response 35393

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.10	10.67
80.00	10.90	11.75
0.00	0.00	0.00

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 Sample : PB157172BL
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.736	152	6628m	0.400	ng/ul	-0.13
4) Naphthalene-d8	10.479	136	24129	0.400	ng/ul	#-0.03
9) Acenaphthene-d10	14.325	164	17010	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	17.085	188	35393m	0.400	ng/ul	-0.01
17) Chrysene-d12	21.307	240	22584	0.400	ng/ul	# 0.00
23) Perylene-d12	23.572	264	31509	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.112	96	51448	7.023	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.167	152	6409m	0.176	ng/ul	0.04
18) Fluoranthene-d10	19.117	212	23122	0.318	ng/ul	0.00

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

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